













DISPOSITION.	REMARKS.	SPECIES NUMBERS.	
	<i>Richardson's symbols</i> 13 Hav, Gra, Th, Wood etc. }	44800-44999	pp. 116-118
	Faint, W. P.		
	Malloch, J. R.		
	Richardson, R. E.		
	Sanborn, C. E.		
	Sanders, G. E.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40047	Hymen. parasites, and cocoons of <i>Plutella maculipennis</i> , from which they were	Exp. —	Sept. 18, 08	J. J. Davis
40048	<i>Plutella maculipennis</i> bred from pupae and their empty cocoons	" —	" 20 "	"
40049	Dipterous adults and their puparial exuviae bred from puparia	" —	" 21 "	"
40050	Hymen. parasites bred from aphids on black locust and remains of host	" —	" " "	"
40051	Dipteron and its puparial exuvia and twig of <sup>boxwood</sup> with remains of	Chicago, Ill.	" " "	"
40052	Dipt. adult and its puparial exuviae bred from puparium	" —	" " "	"
40053	Leafhoppers on foliage of beans	Niles Centre, Ill.	" 12 "	"
40054	Dipteron and its puparial exuvia, parasite on leaf roller sp. in <sup>40037</sup>	Exp. Chicago, Ill.	" 24 "	"
40055	Hymen. parasites, and lep. larvae from which they came	" —	" " "	"
40056	" parasite and twig of <i>Cornus</i> with cocoon and remains of host larva	Kenilworth, Ill.	" " "	"
40057	Necrophorus adult bearing many mites	Lurora, "	" " "	"
40058	Lep. larva boring in green ash	Chicago, "	" 28 "	"
40059	Hymen. parasites and remains of host	Exp. —	" 25 "	"
40060	" " cocoons of hosts	" —	" 26 "	"
40061	Dipterous larvae from beneath bark of Sumac	Chicago, Ill.	" 29 "	"
40062	Psyllid larvae tying leaves of Sumac	" "	" " "	"
40063	<i>Aleyrodes vaporariorum</i> ? from Mock Orange	" "	" " "	"
40064	" sp. from Mock Orange	" "	" " "	"
40065	Lepid. larva tying <i>Cornus</i> leaves	" "	" " "	"
40066	Balls on leaves of <i>Cornus</i>	" "	" " "	"
40067	Lepid. larvae tying leaves of <i>Spiraea opulifolia</i>	" "	" " "	"
40068	Maple seedling larvae and pupal exuvia found in trunk of soft maple	" "	" " "	"
40069	Saperda? larva boring in willow trunk	" "	" " "	"
40070	Lepid. larva boring in <i>Cornus</i> branch	" "	" " "	"
40071	Balls on willow leaves	" "	" " "	"
40072	<i>Tetranychus</i> sp. in hollow stem of <i>Sambucus canadensis</i>	" "	" 28 "	"
40073	" " on leaves of egg plant	" "	" 30 "	"
40074	" " " celery	" "	" " "	"
40075	Cerambycid borer larvae beneath bark of silver-leaved poplar	" "	Oct. 1, "	"
40076	Hymen. larvae in dead branches of Sumac	" "	" " "	"
40077	Sumac branches with burrows of #40076	" "	" " "	"
40078	Hymen. adults burrowing in dead stems of Sumac	" "	" " "	"
40079	Willow branches with burrows of <i>Hymenopter</i>	" "	" " "	"
40080	Hym. larvae and an adult from burrows in dead willow branches	" "	" " "	"
40081	Empty gall on stem of cut leaved elder.	" "	" " "	"
40082	<i>Aleyrodes</i> sp., immature and adults, from green house	" "	" 2, "	"
40083	<i>Buccinella sanguinea</i> feeding on whitefly in greenhouse	" "	" " "	"
40084	<i>Calopistria floridensis</i> adults and their pupal exuviae	Exp. —	" 2-6, "	"
40085	<i>Crepidodera helix</i> feeding on leaves of willow	Morton Grove, Ill.	" 3, "	"
40086	Dipterous parasites of borer in elder branches	Chicago, "	" " "	"
40087	Leaves of willow showing mines of leaf-miner borer	Morton Grove, "	" " "	"
40088	Balls on underside of oak leaves	Chicago, "	" 4 "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
19 pinned	Material from cabbage, Chicago, Ill.	
8 "	" " " " " "	
3 "	Ill. For aphids see 40033 Puparia collected in colonies of aphids on black locust, Chicago.	
6 "	Material from Chicago, Ill. For aphids see 40033.	
2 "	" " " " " "	
" "	Puparium found in burrow of elder bee, Chicago, Ill.	
vial alc.		
2 pinned	Material from Chicago, Ill.	
22 "	Larvae collected on rose in greenhouse, Chicago, Ill.	
3 "		
vial alc.		
" "	Boiled.	
2 pinned	Bred from Macrosiphum sp. on Rose Angeline, Chicago, Ill.	
4 "	" " larvae predaceous on mites, Chicago, Ill.	
vial alc.		
" "		
" "		
" "		
" "	Boiled	
" "		
" "	Boiled	
" "	"	
" "	"	
" "	"	
" "		
" "		
" "		
" "		
" "	Boiled.	
" "	" See 40078	
bundle	See 40078.	
5 pinned.	{ For larvae see 40076 " work " 40077	
bundle	For Hymenoptera see 40080	
vial alc.	Boiled. See 40079	
1 pinned		
vial alc	From various tropical species of Solanum. See 40083	
3 pinned	For white fly, see 40082.	
4 "	Bred from fern in greenhouse, Chicago, Ill.	
vial alc		
2 pinned		
envelope		
3 pinned		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40089	Hymenopterous parasites and remains of hosts	Exp. —	Oct. 5-7, '08	J. J. Davis
40090	Nitidulid beetles in burrows of lilac girdler	Chicago, Ill.	" 5 "	"
40091	Lepidopterous larvæ burrowing in silver poplar	" "	" " "	"
40092	Cerambycid larva in sumac	" "	" 6 "	"
40093	Balls on mid-rib of oak leaf.	" "	" " "	"
40094	Tischeria leaf miners in leaves of Rhus sp.	" "	" " "	"
40095	Leaf miners in oak leaves	" "	" " "	"
40096	Oak leaves with blotch mines of 40095	" "	" " "	"
40097	" " long serpentine mines	" "	" " "	"
40098	Black locust leaves with work of leaf miner.	" "	" " "	"
40099	Hymen. adult and examples of galls from which they were	Exp. Chicago, Ill.	" 7 "	"
40100	Hymenopterous parasite on Thyridopteryx ephemeraeformis	Exp. 4990	Sep. 21 '08	Sanders
40101	" " " " " "	" "	" 20 "	"
40102	" " " " " "	" "	" 21 "	"
40103	" " from horse manure infested with dipterous larvæ	4985b	" " "	"
40104	Syrphids from horse manure	Urbana, Illinois 4982	" 20 "	"
40105	Diptera " " "	" "	" " "	"
40106	" " " "	Urbana, Illinois	" " "	"
40107	Shalangia " " " infested with Dipterous larvæ	" 4985	" 21 "	"
40108	Syrphids " " "	Urbana, Illinois 4982a	" " "	"
40109	Chrysomya macellaria from horse manure	" "	" " "	"
40110	Diptera from horse manure	" "	" " "	"
40111	Shalangia from horse manure infested with Dipterous larvæ	" "	" " "	"
40112	Roctotrypid " " " " " "	" "	" " "	"
40113	Parasitic hymenopter from horse manure infested with maggots	Urbana, Illinois	" 21 "	"
40114	Lucilia from carcass of cat.	" 4967	" 14 "	"
40115	Chrysomya macellaria from carcass of cat	" "	" " "	"
40116	Hym. hyperparasite on osage orange leaf-roller	" 4841	Aug. 31 "	"
40117	Tachinid parasite " " " "	" "	" " "	"
40118	Celery leaf-roller adult + its pupal exuvia, bred from celery	" 5009	Sep. 21 "	"
40119	Aphantodes + its cocoon; parasite on celery leaf-roller	" "	" " "	"
40120	Sarcophagidae from chicken entrails	" 4912	" 22 "	"
40121	Cynipidae from cow droppings infested with Diptera	" 4973	" " "	"
40122	Diptera + their puparial exuviae	" 5010	" " "	"
40123	Lucilia from carcass of rabbit	" 4986	" " "	"
40124	Pteromalid from rabbit infested with Diptera	" "	" " "	"
40125	Lucilia + their puparial exuviae	" 5010	" " "	"
40126	Shalangia, + Musca domestica puparia from which they emerged	" 4566	" 23 "	"
40127	Thyridopteryx ephemeraeformis 3 adults	Morris, Ill. 4969	" " "	Zetek
40128	Musca domestica? puparia	" 5016	" " "	Sanders
40129	Lucilia puparia, same species as that in 39916	" 4929	" 24 "	"
40130	Oncideres cingulatus adults from hickory twigs	" 4586	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
6 pinned 2 pinned vial alc.	Bred from <i>Melanaxanthus</i> from willow, <sup>24.</sup> Boston, Mass.	
"	Boiled	
Envelope.	"	
vial alc	Boiled	
"	Lines showing on under surface, Dec 20, 1906	
Envelope	See # 0095	
"		
"		
3 pinned	balls on willow leaves, Chicago, Ill.	
15 pinned	Primary parasite	
6 "	Hyperparasite on species in 39898	
4 "	Primary parasite	
1 "		
4 "		
6 "		
5 "		
1 "		
3 "		
2 "		
4 "		
2 "		
1 "		
1 "		
8 "		
5 "		
5 "	Mounted with cocoon of primary parasite from which it came	
1 "		
1 "		
1 "		
2 "		
7 "		
3 "		
1 "		
1 "		
4 "		
6 "		
5 "		
5 "		
5 "		
5 "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40131	Proctidae from trunk of black oak	Exp. 4809	Sep 24 08	Sanders
40132	Chalcid from hickory bark infested with Scolytid larvae	" 4584	" " "	"
40133	Lineid moths + pupal exuviae, from trunk of black oak	" 4588	" 25 "	"
40134	Ichneumonoides, probably parasitic on species in 40133	" "	" " "	"
40135	Scolytids from elm bark	Marion, 4806	" " "	"
40136	Oncideres cingulatus from trunk of elm	" 4591	" " "	"
40137	Beetles from corn cusk	" 4803	" " "	"
40138	" " " " " " " "	" "	" " "	"
40139	Tachinid parasite on Ceraonia catalpae	" 4902	" " "	"
40140	Pteromalids + host puparia of Musca domestica	" 4996d	" " "	"
40141	" " " " " " " "	" 4996e	" " "	"
40142	" " " " " " " "	" 4996a	" 26 "	"
40143	Scolytid adults from hickory twigs	Hermin, 4806	" " "	"
40144	Chalcid adults + Musca domestica puparia from which they were bred	" 5000	" " "	"
40145	Spalangia from Musca domestica puparia	" "	" " "	"
40146	Chalcid adults + Musca domestica puparia from which they were bred	" "	" 27 "	"
40147	Pteromalids from Lucilia puparia	" 4997c	" 25 "	"
40148	Pteromalid adults + Lucilia puparia from which they were bred	" "	" " "	"
40149	" , parent of 40147 + 40148, dead in exp.	" "	" " "	"
40150	Chalcid adults + puparia of Musca domestica from which they came	" 5000	" 28 "	"
40151	Pteromalid " " " " " " " "	" 4996c	" " "	"
40152	" " " " " " " "	" 4996b	" " "	"
40153	Chalcid " " " " " " " "	" 5000	" 30 "	"
40154	Cerambycid larvae from hickory twigs	Simpson, 4582	" " "	"
40155	Scolytid adults " " " "	" "	" " "	"
40156	Dipteron from hickory twigs infested with larvae	" "	" " "	"
40157	Paras. Hymenoptera " " " " " "	" "	" " "	"
40158	Pteromalid adults + Musca domestica puparia from which they emerged	" 5008h	Oct. 1 "	"
40159	Chrysomya macellaria from garbage	" 5016a	" " "	"
40160	Lucilia from garbage	" "	" " "	"
40161	Dipteron + its pupar. exuvia, from garbage	" "	" " "	"
40162	Dipterous puparia from larvae in garbage	" 5022	" " "	"
40163	Dipterous adult, and its pupar. exuvia within another puparium	" 5010	" 2 "	"
40164	Muscid puparia exposed 24 hours to Pteromalids	" 5022	" " "	"
40165	Pteromalids + their Muscid host puparia	" "	" " "	"
40166	Cecidomyiids, their pupal exuviae, + galls from which they emerged	" —	" 3 "	"
40167	Muscid puparia 48 hours after first exposure to Pteromalids	" 5022	" " "	"
40168	Oncideres cingulatus adults	" 4581	" " "	"
40169	Pteromalid adults + Musca domestica puparia from which they came	" 4996g	" 1 "	"
40170	Cynipidae from cow droppings infested with dipterous larvae	" 4973	" 2 "	"
40171	Chalcid adults + Musca domestica puparia from which they came	" 5000	" 4 "	"
40172	Spalangia " " " " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
11 pinned		
1 "		
4 "		
3 "		
12 "		
5 "		
20 "		
20 "		
1 "		
8 "		
21 "		
16 "		
3 "		
3 "		
2 "		
4 "		
5 "		
12 "		
1 "		
2 "		
3 "		
19 "		
9 "		
Vial alc.		
9 pinned		
1 "		
3 "		
10 "		
7 "		
1 "		
1 "		
Vial alc.		
1 pinned		
Vial alc.		
10 pinned		
4 "	Balls collected Aug 20 '08 at Polo, Ill., by J. J. Davis	
Vial alc.		
8 pinned		
5 "		
2 "		
16 "		
4 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40173	Diptera from carcass of goat	Urbana, Ill.	Oct. 5 '08	Sanders
40174	" " " "	"	" " "	"
40175	" " " "	"	" " "	"
40176	Spalangia from Musca domestica puparia	" 4992	" " "	"
40177	Pteromalid adult & Musca domestica puparium from which it emerged	" 4996a	" " "	"
40178	Acetabularia larvae on canna	" 4558	" " "	Zetek
40179	Mamestra picta, larvae & pupa	" 4559	" " "	"
40180	Lucilia from mixed garbage	" 4924	Sep. 12 "	Sanders
40181	" " " "	" "	" " "	"
40182	Muscid puparia infested with Pteromalid larvae	" 5022	Oct. 5 "	"
40183	Dipterous puparia infested with larvae of Pteromalid	" "	" 6 "	"
40184	Pholus pandorus, dead in exp. cage	" 4502	" 7 "	Zetek
40185	Desmia funeralis " " " + pupal exuviae	" 4539	" " "	"
40186	Dipterous puparia infested with larvae of Pteromalid	" 5022	" " "	Sanders
40187	Lucilia from carcass of goat	Urbana, Ill.	" " "	"
40188	Diptera " " " "	"	" " "	"
40189	Spalangia, & dipt. puparium from which it came	" 5003	" 8 "	"
40190	Parasitic Hymenoptera from dipt. puparia	" "	" " "	"
40191	Musca domestica puparia killed by fungus	" 4871	" " "	"
40192	Lucilia puparia bearing fungus	" 5012a	" " "	"
40193	Podiceps maculiventris, dead in exp. cage	" 4421	" " "	Zetek
40194	Cassida binittata adults	" 4476	" " "	"
40195	Saturniid larva	" 4542	" " "	"
40196	Tachina flies from Cecropia larva	" —	" " "	Sanders
40197	Enarmonia adults, pupal exuviae, & hickory nut showing work	" 4501	" " "	"
40198	Peridroma margaritosa saucia pupae	" 4467	" " "	"
40199	Dipterous puparia infested with larvae of Pteromalid	" 5022	" " "	"
40200	Lachnostoma implicita from field	Urbana, Ill.	" 2 "	"
40201	Dipterous puparia infested with fungus	Exp. 4572a	" 8 "	"
40202	" " " " larvae of Pteromalid	" 5022	" 9 "	"
40203	" " " " " " "	" "	" 10 "	"
40204	Spalangia, & dipterous puparia from which they emerged	" 5000	" 11 "	"
40205	" " " " " " "	" "	" " "	"
40206	" from dipterous puparia	" "	" " "	"
40207	Lucilia from goat carcass & their pupal exuviae	Urbana 5014	" 9 "	"
40208	Diptera bred from pig hair	" 4909	" 11 "	"
40209	Dipterous puparia infested with larvae of Pteromalid	" 5022	" 12 "	"
40210	Lucilia from garbage, & their pupal exuviae	" 5016	" 13 "	"
40211	Musca domestica " " " " "	" 5016b	" " "	"
40212	Physoomyia macellaria from garbage	" "	" " "	"
40213	Diptera from garbage.	" "	" " "	"
40214	Spalangia from puparia from garbage	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
9 pinned		
3 "		
2 "		
1 "	Descendant of 39955	
1 "		
Vial, dry.	Vial broke, specimen smashed.	
" "		
5 pinned		
4 "		
Vial alc.		
" "		
		9779
	Moth from Chicago, from Davis. See note.	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40215	Pteromalids, + puparium from which they emerged	Exp. 5016 b	Oct. 13, '08	Sanders
40216	Diptera from garbage, + their pupal exuviae	" "	" " "	"
40217	Chalcids + host puparia from garbage	" "	" " "	"
40218	Dipterous puparia infested with larvae of Pteromalid	" 5022	" 14 "	"
40219	Neocasca fasciatifrons Girault, n. sp., Type, fr. Aulecadis roosei	" 5032	" 16 "	Girault
40220	Leptinotarsa 10-lineata, pair 2.	" 4528	" 17 "	Zetek
40221	" " ♀ of pair 3 dead in expt. cage	" "	" " "	"
40222	" " adults " " " "	" 4529	" " "	"
40223	Lepidopterous chrysalis on black oak, dead	" 4491	" " "	"
40224	Polychrosis viteana, pupal exuvia	" 4516	" " "	"
40225	Lepidopterous pupa on willow, dead.	" 4493	" " "	"
40226	Conotrachelus nemophar adults, "	" 4487	" " "	"
40227	Tortricid moth, dead in expt. cage, + pupal exuviae	" 4455	" " "	"
40228	Conotrachelus nemophar adults, dead.	" 4454	" " "	"
40229	Dipterous puparia infested with larvae of Pteromalids.	" 5022	" " "	Sanders
40230	Shalangia + host puparia of Musca domestica	Champaign 5021	" 20 "	"
40231	Chalcids " " " " " "	" "	" " "	"
40232	Pteromalids from dipterous puparia	Champaign 5015e	" " "	"
40233	" " " " " "	" " 5015b	" " "	"
40234	Lucilia adults	" "	" " "	"
40235	Diptera bred from puparia from onion field	" 5027	" " "	"
40236	" " " " " " "	" "	" " "	"
40237	Shalangia from garbage dump, N. Neil St.	Champaign, Ill.	" 21 "	"
40238	Dipterous puparia infested with larvae of Pteromalid	Exp. 5022	" "	"
40239	Pteromalids + host puparia of Lucilia, dead.	" 5012	" 19 "	"
40240	Cynipid found crawling on cloth cover of exp. c.	" 5025	" 23 "	"
40241	Shalangia bred from Lucilia	" 5015	" 20 "	"
40242	Chalcids, parents of 40243, dead in exp. cage	" 5019a	" 19 "	"
40243	" offspring " 40242, + a host puparium	" "	" " "	"
40244	parents " 40245, dead in exp. cage.	" 5019b	" " "	"
40245	offspring " 40244 + host puparia	" "	" " "	"
40246	" parents " 40247	" 5023b	" 20 "	"
40247	" offspring " 40246, + host puparia	" "	" " "	"
40248	" parents " 40249	" 5023a	" " "	"
40249	" offspring " 40248	" "	" " "	"
40250	+ host puparia of Musca domestica	Champaign 5021	" 24 "	"
40251	Chrysomya macellaria from goat carcass	Urbana, Ill.	" " "	"
40252	Lucilia from goat carcass	" "	" " "	"
40253	Chalcids and host puparia of Musca domestica	Champaign 5021	" " "	"
40254	Shalangia " " puparium " " "	" "	" " "	"
40255	Mymarid " dipterous host puparium	" 4973	" 26 "	"
40256	Cynipid " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	<p><i>chionaspidis</i> Aurv. Reared by N. Gangulae Plesiotypes, redescribed as <i>Arrhenophagus</i>.</p>	

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40257	<i>Chrysomyia macellaria</i> adults from garbage	Champaign, Ill.	Oct 31 '08	Zetek
40258	Chalcid + larva which it parasitized, both dead in exp.	Exp. 5016c	Nov. 6 "	Sanders
40259	Spalangia, dead in exp. bred from dipterous puparia	" 5016a	" " "	"
40260	Pteromalid, unfertilized female, parent of 40261	" 5017	" " "	"
40261	Pteromalids, offspring of 40260, + a host puparium	" "	" " "	"
40262	Pteromalid, unfertilized female, parent of 40263	" "	" " "	"
40263	Pteromalids, offspring of 40262, + a host puparium	" "	" " "	"
40264	Diptera from garbage	" 5016f	" " "	"
40265	<i>Musca domestica</i> adult infested with fungus	" "	" " "	"
40266	<i>Heliothis armiger</i> , larva	" 4492	Oct. 31 "	Zetek
40267	Dipteron from nest of <i>Lasius niger</i>	Urbana, Ill.	Nov. 5 "	Sanders
40268	Chalcids bred from <i>Musca domestica</i> puparia	Exp. 5023b	" 7 "	"
40269	" + host puparia of <i>Musca domestica</i>	" 5023a	" " "	"
40270	Cynipidae bred from wound on white oak bark	" 5048	" 16 "	Tanquary
40271	" " galls on black oak sprouts	"	" " "	"
40272	Muscidae, piece of earth from garbage heap showing pupal cells.	Champaign, Ill.	" 21 "	Zetek
40273	Muscid larvae from decayed lemon	Exp. 5062	" " "	"
40274	" " " orange	" 5063	" " "	"
40275	<i>Incideres cingulatus</i> bred from hickory	4589	" 25 "	Tanquary
40276	Cynipid adult from gall on black oak	5046	" " "	"
40277	" " " " " "	"	" 27 "	"
40278	<i>Incideres cingulatus</i> bred from hickory	4589	" 28 "	"
40279	Cynipid adults from galls on black oak	" 5046	Dec. 1, "	"
40280	<i>Phanurus tabanivorus</i> , Ashmead, ♀ reared from Tabanid eggs	Ithica, New York	July, 1905	Reared by C. P. Crosby
40281	<i>Chrysopophagus compressicornis</i> Ashmead, ♀ on Chrysopa larvae	Ames, Iowa	Aug. 2, "	" " R. L. Webster
40282	<i>Arhenophagus chionaspidis</i> Aurivillius, ♀ from <i>Dulacaspis rosae</i>	Exp. 5032	Oct. 16, "	Girault
40283	" " " " " "	Urbana, Ill.	" 18, "	Reared by Girault
40284	<i>Aphelinus varicornis</i> sp. n. Girault, ♀ from <i>Schizoneura ustagi</i> . Chicago, "	"	Nov. "	" " Davis
40285	<i>Aenesioides latiscapis</i> , gen. et sp. nov., Girault, ♀, from <i>Peronospora</i> on oak	Exp. 4451	June 25, "	" " Girault
40286	Dipterous puparial exuvia, from horse manure	Urbana, Ill.	Dec. 10 "	J. Zetek
40287	Carabid. larva from horse manure	" "	" " "	"
40288	<i>Pediobroidea cyanea</i> , gen. et sp. n., Girault, from <i>Aletris minuta</i>	Ames Iowa,	Aug-Nov. "	Reared by R. L. Webster
40289	<i>Arthrolytus aeneoviridis</i> , sp. n., Girault, from <i>Aletris minuta</i>	" "	" " "	" " "
40290	<i>Actichus bimaculatipennis</i> , sp. n., Girault,	" "	" " "	" " "
40291	<i>Aphelinus varicornis</i> , sp. n. ♂, ♀, Girault, from <i>Schizoneura ustagi</i> Chicago, Ill.	"	Dec. 12 "	" " Davis
40292	Dipterous larva from garbage slime	Exp. # 5053-d.	" " "	Zetek
40293	" puparium " " "	" "	" " "	"
40294	<i>Corylophidae</i> , larvae, pupae, & adults.	" 4537	Aug. 20 "	"
40295	<i>Ichneumonid</i> adults & their cocoons, bred from <i>Chilocampa</i>	Centralia, Ill. 4350	May 10-15 "	"
40296	" larva on Spanish oak, dead in Exp.	" 4500	Oct. 22, "	Sanders
40297	<i>Disognus pubescens</i> Steff. adult.	Urbana, Ill.	" 3, "	"
40298	Chalcid, adult unfertilized ♀, parent of 40299	Exp. 5020	Nov. 6, "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
vial alc.		
box	From edge of trough, see notes of Exp. 5053	
vial alc.	95% alc.	
"	"	
1 pinned		
1 "		
2 "		
1 "		
3 "		
3 pinned		
1 slide	Balsam, mandibles and head. Remounted from alc. In coll.	
1 pinned	" , 2 head. In coll. R.L. Webster's Exp. 219.	
1 slide		
3 slides	Balsam, In coll.	
1 slide	" " "	
8 pinned		
2 slides	Balsam, 5 ♂ & 2 head. Types In coll.	
2 "		
2 pinned	Balsam, 4 ♂ & 2 Types. In coll.	
vial dry	See notes of Exp. 5064 b.	
" alc.	" " " " " 80% alc.	
5 pinned	Ext. domine. In coll.	
3 slides	Balsam, ♂, ♀ antennae, 8 head. Pinned 4 ♂ & 1 ♀. Types	
1 pinned	♀	
1 slide	Balsam 2 ♂ Types 4 ♀. Co-types 2 ♀ U. S. N. M.	
vial alc.	80% alc.	
" "		
" "	85% alc.	
10 pinned		
vial alc.		
1 pinned	<sup>man</sup> <del>From</del> nest of <i>Lasius niger americanus</i> ?	
1 "	Taken out dead.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40299	Eulacid adult ♂, offspring of 40298	Exp. 5020	Nov. 6, 08	Sanders
40300	<i>Lachnosterna grandis</i> (or new sp.) larvæ	Field Experiments	Sept. 24, 08	J. J. Davis
40301	" <i>crenulata</i> larvæ	"	"	"
40302	" <i>rugosa</i>	"	"	"
40303	" <i>iliis</i>	"	"	"
40304	" <i>gibbosa</i>	"	"	"
40305	" <i>fusca</i>	"	"	"
40306	" <i>inversa</i>	"	"	"
40307	" <i>implicita</i>	"	"	"
40308	<i>Magdalis</i> beetles in dead portion of trunk of elm	Chicago, Ill.	Oct. 8, 08	"
40309	leaf hoppers common on linden foliage	"	"	"
40310	flea beetles on underside of linden leaves	"	"	"
40311	Nitidulid beetles common on underside of linden leaves	"	"	"
40312	<i>Corticaria</i> adults	"	"	"
40313	<i>Edontota</i> adult	"	"	"
40314	Scolytid adults boring in branches and buds of white ash	"	"	"
40315	Twigs showing burrows of 40314	"	"	"
40316	Scolytid beetle burrowing in trunk of white ash	"	"	"
40317	<i>Sciara</i> larva and its gall on stem of linden	"	"	"
40318	Cerambycid larvæ burrowing in and beneath bark of fallen elm	"	"	"
40319	Scolytid in burrow in trunk of elm	"	"	"
40320	Lepid. larvæ from leaf miner in linden leaves	"	"	"
40321	Mites in crevices and beneath the loose bark of elm	"	"	"
40322	Cerambycid larva beneath bark of broken poplar branch	"	"	"
40323	<i>Nothius corticis</i> (shed sk.) beneath bark of white ash	"	"	"
40324	Hymen. adult and gall from which it was taken	"	" 9 "	"
40325	" larva " " " " "	"	"	"
40326	Buprestid larvæ in willow branches	"	"	"
40327	Hymen. parasite and remains of aphid host.	"	"	"
40328	" larva from rosette-like gall on oak leaves	"	"	"
40329	Mites in crevices and beneath the bark of willow.	"	"	"
40330	<i>Phytoptus mites</i> and their galls from soft maple	"	" 10 "	"
40331	Cerambycid larvæ burrowing in oak.	"	"	"
40332	Leafminers larvæ from blotch mines on soft maple leaves	"	"	"
40333	Galls on linden leaves	"	" 9 "	"
40334	Acornid larvæ from oak acorns.	"	" 6 "	"
40335	Empty spiny galls on undersides of leaves of <i>Crataegus</i>	Forest Glen, "	" 10 "	"
40336	Rosette-like galls on oak leaves	Chicago, "	" 9 "	"
40337	Hymen. adult and pupa of celery looper from which it came	"	" 16 "	"
40338	<i>Autographa brassicae</i> bred from pupa on celery	Exp. -	" " "	"
40339	Hymen. parasite and its cocoon, bred from leaf roller on <sup>elder</sup>	Chicago, Ill.	" " "	"
40340	Lepid. larvæ burrowing in trunk of red oak.	Riverside, Ill.	" 21, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned vial alc.	Taken out dead Boiled. From Exp. L 23, near Aurora, Ill.	
" "	" " " L. 19, " " "	
" "	" " " L. 27, " " "	
" "	" " " L. 11, " " "	
" "	" " " L. 17, " " "	
" "	" " " L. 7, " " "	
" "	" " " L. 4, " " "	
" "	" " " L. 14 " " "	
2 pinned 8 " 2 " 9 " 3 " 1 "		
13 "	Very common	
Envelope		
1 pinned vial alc	Boiled	
" "	"	
1 pinned vial alc	Boiled	
" "		
" "		
2 pinned vial alc.	Boiled.	
" "	"	
1 pinned vial alc. vial alc.	Found in Macrocephalum sp on detrit.	
" "		
" "	Boiled	
" "	"	
envelope vial alc.	Boiled.	
Envelope		
"		
2 pinned 1 " 2 "	Material from Chicago, Ill. " " " "	
vial alc.	Boiled	



ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

40341	Scolytidae found in wild black cherry	Riverside, Ill.	Oct. 21, 08	J. J. Davis
40342	Cerambycid larvæ in dead linden	" "	" "	"
40343	" larva - Crataegus	Chicago, "	" 22 "	"
40344	" larvæ " white ash	" "	" " "	"
40345	" " " American elm	" "	" " "	"
40346	Lepid. larvæ burrowing in black oak	Maywood, "	" " "	"
40347	Buprestid adults in dead hickory	Oak Park, "	" 23, "	"
40348	" larvæ " " "	" " "	" " "	"
40349	Cerambycid larvæ in " "	" " "	" " "	"
40350	" " " " "	Kankakee "	" 13 "	Davis and Flint
40351	Buprestid " " " "	" "	" " "	"
40352	Scolytid " " " "	" "	" " "	"
40353	Cerambycid " " " black oak	" "	" " "	"
40354	Buprestid " " " "	" "	" " "	"
40355	Cynipidae and some of the galls on twigs of bur oak <sup>from which they emerged</sup>	" "	" " "	"
40356	Beetle beneath bark of dead black oak.	" "	" " "	"
40357	Cerambycid larvæ in dead witch hazel branches	" "	" 4 "	"
40358	Buprestid larva " " " "	" "	" " "	"
40359	Sesiid larvæ " soft maple	" "	" " "	"
40360	Goos larva " black oak	" "	" " "	"
40361	scolytid adults boring in wild black cherry	" "	" " "	"
40362	Pirigited adults on leaves of sycamore	" "	" " "	"
40363	Buprestid larva in dead black oak	" "	" " "	"
40364	scolytid adults " linden	" "	" " "	"
40365	Pirigited " and eggs on leaves of white ash	" "	" " "	"
40366	exp. larvæ and hym. larva from galls in new growth of blk locust	" "	" " "	"
40367	Cerambycid larvæ in dead white oak	" "	" " "	"
40368	" larva " black oak	" "	" 15 "	"
40369	Sesiid larvæ " wild black cherry	" "	" " "	"
40370	Cerambycid " " dead post oak	" "	" " "	"
40371	Elaphedion " and pupa in twigs of black oak	" "	" " "	"
40372	Cerambycid " in dead wild grape	" "	" " "	"
40373	scolytid adults in white ash	" "	" " "	"
40374	" " " hickory	" "	" " "	"
40375	Buprestid larvæ in Lombardy poplar	Monroe "	" 16 "	"
40376	Cerambycid " " linden	" "	" " "	"
40377	Scolytid beetles " dead black walnut	" "	" " "	"
40378	Cerambycid larvæ in Lombardy poplar	" "	" " "	"
40379	Pachypsylla c-mamma? adults and galls on <sup>which feed</sup> hickory from	Exp.	" 8 "	"
40380	Ceresa schaumii? larvæ in poplar	Maywood, Ill.	" 19, "	"
40381	Buprestid larvæ in poplar	" "	" " "	"
40382	Lep. larvæ boring in branches of Pites floridum	Shenview "	" 20, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.	Boiled	
" "	"	
" "	"	
" "	"	
" "	"	
" "	In fungus growth and diseased wood	
2 pinned		
Vial alc	Boiled.	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
4 pinned		
1 "		
Vial alc.	Boiled	
" "	"	
" "	"	
" "	"	
" "	"	
15 pinned		
Vial alc	Boiled	
" "		
8 pinned		
Vial alc	Boiled. Hym. larva/probably parasitic outsp. larva	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	Boiled	
" "	"	
" "	"	
" "	"	
10 pinned	Material from Hukakee, Ill.	
Vial alc.	Boiled.	
" "	"	
" "	"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40383	Cerambycid larvæ boring in mountain ash	Chicago, Ill.	Oct. 20, 08	Davis and Flint
40384	Scolytid adults boring in linden	"	"	"
40385	Cynipid adults and galls, from white oak leaves	Kankakee, "	" 14, "	"
40386	Acanthothrips magnafemoralis (Wood det.) from wild blackberry	Riverside, "	" 21, "	J. J. Davis
40387	Trichothrips buffæ (Wood det.) from beneath bark of soft maple	Chicago, "	" 22, "	"
40388	" sp. from Scolytid burrow in white ash	Kankakee, "	" 15 "	"
40389	" buffæ (Wood det.) from dead burrows in soft maple	"	"	"
40390	Buprestid larvæ in dead iron wood (horn beam)	Oak Park, "	" 23, "	"
40391	Cerambycid " bark of dead spruce	"	" 24 "	"
40392	Chalcid adults bred from Melanoxanthus sp. on willow	Exp. —	" 25 "	"
40393	Braconid adult " " " "	"	"	"
40394	Hym. parasite of looper on celery	Chicago, Ill.	"	"
40395	" " bred from Callipterus discolor	Exp. —	"	"
40396	Cratichneumon bred from the pupal stage	"	"	"
40397	Buprestid larvæ in dead branch of rock chestnut oak	Chicago Heights, Ill.	" 28 "	"
40398	Elaphidion larvæ in twigs and branches of white oak	"	"	"
40399	Cerambycid " dead hickory	"	"	"
40400	Buprestid " willow	"	"	"
40401	Cerambycid larva in pin oak	Edgebrook	" 29 "	"
40402	" larvæ " poplar	"	"	"
40403	Scolytid adults in dead sumac	Des Plaines	" 30 "	"
40404	Cerambycid larvæ in wild Crataegus	"	"	"
40405	Weevil larvæ found in hazel nuts	"	"	"
40406	Lesiid? larva boring in Crataegus	"	"	"
40407	Cecidomyiid larvæ in galls on stems of willow	Niles Centre	Nov. 2, "	"
40408	Oberea (?) larvæ burrowing in willow twig	"	"	"
40409	Lesiid larvæ in willow twig	"	"	"
40410	Hym. adult and its cocoon, bred from Callipterus pupa	Exp. Chicago, Ill.	" 4, "	"
40411	Cynipid adults and their empty galls from burr oak	Kankakee, Ill.	"	"
40412	Zygothrips, minutus and Trichothrips sp. (Wood det.) beneath bark of hickory	Crete, "	" 5 "	"
40413	Cynipid adults and their galls from trunk of white oak	"	"	"
40414	Scolytid (?) adults from dead hickory	"	"	"
40415	" (?) larvæ in " "	"	"	"
40416	Buprestid " " "	"	"	"
40417	Coleop. " burrowing in fungus on black oak	"	"	"
40418	Scolytid (?) adults " " growth on chestnut oak	La Grange, "	" 6 "	"
40419	Cerambycid larvæ in dead prickly ash	"	"	"
40420	Pisonoxystus robiniae? larva in trunk of red oak	Niles Centre	" 7 "	"
40421	Scolytid (?) adults in trunk of dead soft maple	"	"	"
40422	" (?) larvæ from soft maple	"	"	"
40423	Saperda larvæ in Bulnesia poplar	Glennview	" 12 "	"
40424	Bronze birch-borer larvæ from nursery stock birch	"	"	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.	Boiled	
" "		
" "		
" "	Found in scolytid burrows in trunk of tree	
" "		
" "		
" "	Boiled	
" "		
3 pinned	Material from Morton Grove, Ill.	
1 "	" " " " "	
Vial alc.		
" "	Material from Chicago, Ill.	
1 pinned	Pupae found in burrow of Elaphidion, Haukeku	
Vial alc.	Boiled	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
2 pinned	Pupa from Chicago, Ill.	
58 "		
1 slide envelope	Zygothrips accidentally lost.	
18 pinned		
11 "	See 40415	
vial alc	Boiled. - For adults see 40414	
" "	"	
" "	"	
" "	"	
" "	Boiled.	
" "	"	
9 pinned	See 40422	
Vial alc.	Boiled. For adults see 40421	
" "	"	
" "	"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40425	Oleopt. borers in stems of Helianthus grosse-serratus	Aurora, Ill.	Nov. 14, 08	J. J. Davis
40426	Cecidomyiid larva from gall on twig of Cornus	Chicago, "	" 13 "	"
40427	Beetles found in dead ash	Edgebrook, "	" 7 "	"
40428	Scolytids in trunk of white ash	Glenview, "	Oct. 20, "	"
40429	Unknown insect injury on alfalfa roots.	Aurora, "	Nov. 4, "	"
40430	Braconid parasite bred from Cerambycid burrow in black oak	Kankakee, "	Dec. 5 "	"
40431	Braconids + lepidopt. pupal exuviae from which they emerged	Niles Center "	" 13 "	"
40432	Ichneumonid bred from larvae in elder stems	Chicago "	" 14 "	"
40433	Chalcidoid + its cocoon, parasite of linden leaf-miner	" "	Jan. 11, 1909	"
40434	Braconid, its cocoon, + remains of host lepidopterous larva	" "	Feb. 25 "	"
40435	Tetrastichine, leaf-roller pupa from which it was bred found on celery	" "	" " "	"
40436	Chalcidoid adult, parasite of a lepidopt. linden leaf-miner	" "	" " "	"
40437	Cryptorhynchus laepathi, poplar twigs showing small canities eaten by adult	" "	" 3 "	"
40438	Sesiid borer, larvae, in poplar	Chicago, Ill. Exp. 5210	Mar. 12 "	"
40439	Eurytomid, + twig from which it was collected	" 5263	" " "	"
40440	Sciara larvae damaging cucumbers	Aurora, Ill.	" 22 "	"
40441	" adults of same species as 40440 + 40443	" "	" " "	"
40442	Dipterous larvae infesting decaying onions	Exp. 5025	" 23 "	"
40443	Sciara pupae, same species as 40440 + 40441	Aurora, Ill.	" " "	"
40444	Cynipids, + sections of <sup>the</sup> rose galls from which they emerged	Chicago "	" 24 "	"
40445	Cynipid galls on rose from which adults in 40444 emerged	" "	" " "	"
40446	Braconids, + box elder twig from which they were bred	" "	Jan. 11 "	"
40447	Cryptorhynchus laepathi, young larvae, for bark showing <sup>its</sup> winter burrow	" "	Mar. 30 "	"
40448	Cerambycid larvae from Carolina poplar	Exp. 5211	" " "	"
40449	Hymenopterous parasites from sesiid burrow in poplar	Chicago, Ill.	" " "	"
40450	Dead sesiid larvae + cocoons of 40449 in burrow in poplar twig	" "	" " "	"
40451	Sciara eggs + adults from cucumbers in greenhouse	Aurora "	Apr. 2 "	"
40452	Cynipid larvae from woolly galls from post-oak	Exp. 5281	" 5 "	"
40453	" adults " galls on white oak	" 5299	" 6 "	"
40454	" " " " " "	" 5286	" " "	"
40455	" larvae of same species as 40454	" "	" " "	"
40456	" galls from white oak	" "	" 14 "	"
40457	" larvae " galls on white oak	" "	" " "	"
40458	Cecidomyiid pupa from gall on goldenrod	" 5267	" " "	"
40459	Dipterous adults taken about piles of old onions	Jefferson, Ill.	" 17 "	"
40460	Sawfly larvae from burrows in small twigs of willow	Dunning "	" " "	"
40461	Hymenopt. (?) " " " " " "	" "	" " "	"
40462	Willow twigs showing characteristic injury, infested by larvae of same species as those in 40460 + 40461	" "	" " "	"
40463	Anthomyiid adult	Morton, Ill. Exp. 5206	" 23 "	"
40464	Phorbia cepharum? eggs	" 5205	" 22 "	"
40465	Cecidomyiid larvae from gall on Cornus	" 5207	" 24 "	"
40466	Limonius adults	" 5208	" 27 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.	Boiled	
" "	"	
14 pinned		
Vial alc.		
bundle		
1 pinned	Note	
4 "	"	
1 "	"	
1 "	"	
2 "	"	9917,
26 "		
1 "		
Bundle		
Vial alc.		
2 pinned		
Vial alc.	For adults see next no; pupae, see 40443	
" "		
" "		
" "		
20 pinned		
Box		
3 pinned		
Vial alc.	In nursery of Congr. Mann.	
" "	Near " " " "	
" "	For cocoons & remains of host larvae in burrow see next no.	
" dry		
" alc		
" "		
17 pinned		
20 "		
Vial alc		
12 pinned		
Vial alc.		
" "		
12 pinned		
Vial alc.	For samples of injured twigs see 40462	
" "	" " " " " "	
" dry	Not found	
1 pinned		
Vial alc.		
" "		
2 pinned		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40467	<i>Chaetopsis aenea</i> adult taken in sweeping onion field	Riverdale, Ill.	Apr 27 '09	Davis
40468	<i>Eucalymnatus tessellatus</i> Sign. (J. B. Sanders det.) on <i>Areca</i> in greenhouse	Chicago "	" 29 "	"
40469	<i>Phymatosiphum morelli</i> Davis, n.g. & n.sp., from buckeye	St. Louis, Mo.	May 15, 1908 June 30 "	J. J. Monell
40470	Elatiid adults from onion field	Niles Center, Ill.	Apr. 4, 1909	Davis
40471	Spittle insects, immature, from Baby Rambler rose	Exp. 5209	May 6 "	"
40472	<i>Ceroplastes cirripediformis</i> Comst. (J. B. Sanders det.) on <i>Duranda</i> , <sup>[brachypoda]</sup>	St. Louis, Mo.	March, "	J. J. Monell
40473	Sesiid pupae from burrows in wood of balsam poplar	Chicago, Ill. Exp. 5210	May 8 "	Davis
40474	Anthomyiid bred from decaying onions	" 5025	" 11 "	"
40475	Braconid parasites bred from Diptera in decaying onions	" "	" " "	"
40476	<i>Phorbia brassicae</i> (?) adults + their puparial exuviae	Niles Center, Ill.	" 11, 13 "	"
40477	Wireworms	" 5212	" 7 "	"
40478	Cynipid adults bred from galls on white oak leaves	" 5266	" 13 "	"
40479	Chalcidoid adults + gall on willow twig from which one was taken	" 5263	" " "	"
40480	Leaf-miner burrows in soft maple leaves	Forest Glen, Ill.	" " "	"
40481	" " " Linden leaves	Chicago "	" " "	"
40482	<i>Phorbia ceparum</i> ? adults + their puparial exuviae, bred from onion	Niles Center, Ill.	" 14 "	"
40483	<i>Culex</i> adults bred from larvae + pupae found in pools in swampy field	Oak Park, Ill.	" 15 "	"
40484	Cynipid adults + some of the small woolly oak galls from which they were bred.	Exp. 5369	" 16 "	"
40485	Chalcidoid adult bred from elm leaf mine	" 5366	" 19 "	"
40486	<i>Trypeta solidaginis</i> adults + galls from which they were bred	" 5267	" 22 "	"
40487	Cynipid galls on underside of white oak leaves	" 5266	" " "	"
40488	Chalcidoid adult, + leaf mine on underside of white oak leaf fr. which bred.	Crete, Ill.	" " "	"
40489	Ortalids bred from decaying onions	Exp. 5025	" " "	"
40490	Agromyzid? adults + puparial skins, + galls on linden leaf petioles from <sup>[which they were bred.]</sup>	" 5254	" 24 "	"
40491	Sesiid adult + its pupa skin, bred from poplar	Chicago, Ill.	" " "	"
40492	<i>Ichneumon</i> adult + noctuid pupa from which it was bred.	" 5264	" 26 "	"
40493	<i>Ichneumon</i> id, + cocoon on rose from which it emerged	" 5213	" " "	"
40494	Cecidomyiids bred from galls on willow twigs	" 5262	" " "	"
40495	Cecidomyiid pupae " " " " "	" "	" " "	"
40496	Braconids, + mines in <i>Prunus</i> leaves from which they were bred.	Chicago, Ill.	" " "	"
40497	Cecidomyiid adults, bred from spittle insects on rose in greenhouse	" 5209	" " "	"
40498	Wireworms destroying cabbage plants	Niles Center, Ill.	" 25 "	"
40499	Scolytid adults burrowing in dead soft maple branch.	Forest Glen, "	" 27 "	"
40500	<i>Lechnosterna</i> , adults, say up in field	Danville, Ill.	Apr. 29, 1908	C. M. Roe
40501	<i>Lechnosterna</i> , adults under lights	" "	May 14 "	"
40502	" " at electric lights	" "	" 17, "	"
40503	" " " "	" "	" 20, "	"
40504	" " " "	" "	" 25, "	West
40505	" " " "	" "	" 28, "	"
40506	" " " "	" "	" 19, "	"
40507	" " " "	Bement, Ill.	June 2, "	Start
40508	" " " "	Decatur "	" 2, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
Envelope		
2 slides	Types. See <i>Annals Ent. Soc. Amer.</i> Vol II, No 3, Sep '09, pp 196-198.	
3 pinned		
Vial alc.		
Box		
Vial alc.		
1 pinned		
2 "		
2 "		
Vial alc.		
17 pinned	For galls see 40487	
3 "		
Envelope		
"		
6 pinned		
6 "		
24 "		
Vial alc.		
1 pinned		
12 "		
10 "	For adults from these galls see 40478	
1 "	Note	
32 "		
6 "		
2 "		
1 "		
2 "	Parasite of the lepidopterous larva in this exp.	
24 "	{ For galls see 41917 For pupae of this species see next no.	
Vial alc.	For adults see preceding no.	
4 pinned		9923
3 "		
Vial alc.	Note	
" "	"	
Bag in alc.		
" "		
" "		
" "		
Bottles "		9693
Vial "		
Bottle "		
" "		
Bag in "		
" "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40509	<i>suchnostrina</i> , adults at electric lights	Mattoon, Ill.	June 4, 08	Hart
40510	" adults on Chestnut oak	Galesburg, "	" 22, "	Sanders
40511	" adults on Black oak	" "	" 22, "	"
40512	" adults on Pin oak	" "	July 2, "	"
40513	" adults on Pin oak	" "	" 10, "	"
40514	" adults on hickory	" "	" 2, "	"
40515	<i>Cyclocephala</i> , adults at electric lights	" "	" 4, "	"
40516	<i>Pisicivora</i> , adults in timber	Monticello "	June 10, "	West
40517	<i>Coptodisca splendiferella</i> bred from apple	E. Hampshire, "	1907	—
40518	<i>Fischeria malifoliella</i> bred from apple leaf mines	Savoy, "	Apr-May, "	—
40519	<i>Cryptomenus mirabilis</i> , nymphs and adult injuring chufa	Griffin, Ga.		R. J. Redding
40520	Diptera etc., swarming on willow	Canton, Ill.	Oct. 1907	—
40521	<i>Calosoma scrutator</i> , found eating <i>L. hirticula</i> under el. light	Galesburg, "	May 17, 08	Sanders
40522	Cerambycid beetle	Peru, Miami Co., Ind.	—	C. F. Kiesel
40523	<i>Oecanthus</i> from sweepings along river bank	Shawana, Ill.	Aug. 8, "	—
40524	<i>Cyclocephala</i> etc., adults under street lights	Bloomington "	June 2, "	Sanders
40525	<i>Lechnosterna</i> etc., " " " "	" "	" 27, "	"
40526	" " on willow	" "	" 28, "	"
40527	" " black oak	" "	" 28, "	"
40528	" " elm	" "	" 28, "	"
40529	" " mountain ash	" "	" 29, "	"
40530	" " burr oak	" "	" " , "	"
40531	<i>Cyclocephala</i> , " caught in trap lantern	Galesburg, "	" 20, "	"
40532	" <i>Lechn.</i> " under street light	" "	" 23, "	"
40533	" " caught in trap lantern	" "	" 23, "	"
40534	" " under street lights	" "	" 25, "	"
40535	" etc., " " " " "	" "	" " , "	"
40536	" " in trap lantern	" "	" " , "	"
40537	" " under street lights	" "	" 30, "	"
40538	" " in trap lantern	" "	July 10, "	"
40539	<i>Lechnosterna</i> , adults on black oak	" "	June 14, "	"
40540	" " birch	" "	" 15, "	"
40541	" " gooseberry	" "	" 22, "	"
40542	" " walnut	" "	" 22, "	"
40543	" caught in trap lantern	" "	" " , "	"
40544	" on hickory	" "	" " , "	"
40545	" " thorn	" "	" 25, "	"
40546	" " black oak	" "	" " , "	"
40547	" " basswood	" "	" " , "	"
40548	" " black oak	" "	July 4, "	"
40549	" " hazel	" "	" " , "	"
40550	" " hickory	" "	" 10, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
bottle alc.		
Jar "		
Bottle "		
" "		
" "		
Vial "		
pail "		
bottle "		
" "		9658,
1 pinned		
3 pinned		
3 pinned		
21 pinned	Diptera mating	
1 pinned		
1 "		
1 "		
2 vials alc.		
Bag in "		
" "		
Bottle "		
Bag in "		
Bottle "		
" "		
Vial "		
Bottle "		
Vial "		
" "		
{ Bottle "		
" "		
" "		
" "		
" "		
" "		
" "		
Vial "		
Bottle "		
" "		
Vial "		
Bottle "		
Bag in "		
" "		
Bottle "		
" "		
" "		
Vial "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40551	<i>Ichneusterna</i> , adults on elm	Galesburg, Ill.	July 10, 08	Sanders
40552	" " " chestnut oak	" "	" 13, "	"
40553	" " " white ash	" "	May 26, "	"
40554	" " " maple	" "	" " "	"
40555	" " " apple	" "	" " "	"
40556	" " in trap lantern	" "	" " "	"
40557	" " on elder	" "	" " "	"
40558	" " " cottonwood	" "	" " "	"
40559	" " under street lights	" "	" 28, "	"
40560	" " in trap lantern	" "	" 29, "	"
40561	" " on willow	" "	" 30, "	"
40562	" " " black oak	" "	" " "	"
40563	" " " birch	" "	" " "	"
40564	" " " walnut	" "	" " "	"
40565	" " " chestnut oak	" "	" 31, "	"
40566	" " " walnut	" "	" " "	"
40567	" " " elm	" "	" " "	"
40568	" " in trap lantern	" "	June 3, 08	"
40569	" " on gooseberry	" "	" 4, "	"
40570	" " in trap lantern	" "	" 4, "	"
40571	" " on basswood	" "	" 4, "	"
40572	" " " birch	" "	" " "	"
40573	" " " box elder	" "	" " "	"
40574	" " in trap lantern	" "	" 5, "	"
40575	" " on black oak	" "	" 6, "	"
40576	" " " locust	" "	" 7, "	"
40577	" " " plum	Aurora, "	May 25, "	Davis
40578	" " in trap lantern	" "	" " "	"
40579	" " on locust	" "	" " "	"
40580	" " " walnut	" "	" " "	"
40581	" " " hickory	" "	" " "	"
40582	" " " wild cherry	" "	" " "	"
40583	" " in trap lantern	" "	" 26, "	"
40584	" " on walnut	" "	" " "	"
40585	" " <del>unknown</del> plant <sup>cornus</sup>	Stewart's Ridge, Ill.	June, "	"
40586	" " under electric light	Ravenswood, "	" 29, "	"
40587	" " on willow	" "	" " "	"
40588	" " " poplar	" "	" " "	"
40589	" " " willow	" "	July 1, "	"
40590	" " under electric light	" "	" " "	"
40591	" " on poplar	" "	" " "	"
40592	" " " chestnut oak	Galesburg	May 10, "	Sanders



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40593	<i>Lachnosterna</i> , adult on willow	Galesburg, Ill.	May 11, 08	Sanders
40594	" " " walnut	" "	" " "	"
40595	" " " "	" "	" 13, "	"
40596	" " " black oak	" "	" " "	"
40597	" " " apple	" "	" 14, "	"
40598	" " " maple	" "	" " "	"
40599	" " " weeping birch	" "	" " "	"
40600	" " " black cherry	Galesburg, Ill.	May 14, 08	Sanders.
40601	" " " cottonwood	" "	" " "	"
40602	" " " wild gooseberry	" "	" " "	"
40603	" <i>fusca</i> " " walnut	" "	" " "	"
40604	" " " hawthorne	" "	" " "	"
40605	" " " in trap lamp	" "	" 15 "	"
40606	" " " on elm	" "	" " "	"
40607	" " " apple	" "	" " "	"
40608	" " " box elder	" "	" " "	"
40609	" " " elm	Galesburg, Ill.	May 14, 08	Sanders
40610	" " " black oak	" "	" " "	"
40611	" " " elm	" "	" 15 "	"
40612	" " " locust	" "	" " "	"
40613	" " " willow	" "	" " "	"
40614	" " " black cherry	" "	" " "	"
40615	" " " chestnut oak	" "	" 14, "	"
40616	" " " walnut	" "	" " "	"
40617	" " " hickory	" "	" " "	"
40618	" " " black oak	" "	" 15 "	"
40619	" " " hickory	" "	" " "	"
40620	" " " hawthorn	" "	" " "	"
40621	" " " willow	" "	" 9, "	"
40622	" " " elm	" "	" 10, "	"
40623	" " " "	" "	" 9, "	"
40624	" " " <sup>spindle</sup> chestnut oak	" "	" 10, "	"
40625	" " " oak	" "	" 12, "	"
40626	" " " "	" "	" " "	"
40627	" " " elm	" "	" 11, "	"
40628	" " " "	" "	" " "	"
40629	" " " <sup>spindle</sup> chestnut oak	" "	" 9, "	"
40630	" " " black "	" "	" " "	"
40631	" " " under electric lights	" "	" 10, "	"
40632	" " " <sup>spindle</sup> on chestnut oak	" "	" " "	"
40633	" " " under street lights	" "	" 17, "	"
40634	" " " <sup>spindle</sup> on chestnut oak	" "	" 18, "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40635	<i>Lachnosterna</i> , adult on <sup>limb of</sup> chestnut oak	Galesburg, Ill.	May 13, 08	Sanders
40636	" " under street light	" "	" 18, "	"
40637	" " on walnut	" "	" " "	"
40638	" " " elm	" "	" 19 "	"
40639	" " " hickory	" "	" " "	"
40640	" " " <sup>limb of</sup> chestnut oak	" "	" " "	"
40641	" " under street lights	" "	" " "	"
40642	" " " " "	" "	" 20, "	"
40643	" " " " "	" "	" 22, "	"
40644	" " on chestnut oak	" "	" " "	"
40645	" " " hickory	" "	" " "	"
40646	" " " walnut	" "	" " "	"
40647	" " under street lights	" "	" 23, "	"
40648	" " " " "	" "	" 24, "	"
40649	" " on black oak	" "	" " "	"
40650	" " " thorn ( <i>C. Oxyacantha</i> )	" "	" " "	"
40651	" " under street lights	" "	" 25, "	"
40652	" " in trap lantern	" "	" 17, "	"
40653	" " on weeping birch	" "	" 18, "	"
40654	" " " " "	" "	" 19, "	"
40655	" " " black oak	" "	" " "	"
40656	" " " gooseberry	" "	" " "	"
40657	" " " willow	" "	" 20, "	"
40658	" " in trap lantern	" "	" " "	"
40659	" " " " "	" "	" 21, "	"
40660	" " on elm	" "	" 22, "	"
40661	" " " box elder	" "	" " "	"
40662	" " " black cherry	" "	" " "	"
40663	" " " gooseberry	" "	" " "	"
40664	" " in trap lantern	" "	" " "	"
40665	" " on locust	" "	" " "	"
40666	" " in trap lantern	" "	" 23, "	"
40667	" " on gooseberry	" "	" 24, "	"
40668	" " " cherry	" "	" " "	"
40669	" " " elm	" "	" " "	"
40670	" " " large leaved hickory	" "	" " "	"
40671	" " " basswood	" "	" " "	"
40672	" " " birch	" "	" " "	"
40673	" " " alder	" "	" " "	"
40674	" " " walnut	" "	" " "	"
40675	" " in trap lantern	" "	" " "	"
40676	" " " " "	" "	" 18, "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40677	<i>Lechnosterna</i> , adult on willow	Galesburg, Ill.	May 19, 08	Sanders
40678	" " " cottonwood	" "	" " "	"
40679	" " " black cherry	" "	" " "	"
40680	" " " maple	" "	" " "	"
40681	" " " box elder	" "	" " "	"
40682	" " " apple	" "	" " "	"
40683	" " " persimmon	" "	" 20, "	"
40684	" " " snow drop tree	" "	" " "	"
40685	" " " elm	" "	" " "	"
40686	" " " cottonwood	" "	" 22, "	"
40687	" " " birch	" "	" " "	"
40688	" " " willow	" "	" 24, "	"
40689	" " " gooseberry	" "	" 26, "	"
40690	" " " box elder	" "	" " "	"
40691	" " " willow	" "	" " "	"
40692	" " " birch	" "	" " "	"
40693	" " " black cherry	" "	" " "	"
40694	" " " basswood	" "	" 30, "	"
40695	" " " thorn	" "	" " "	"
40696	" " " elm	" "	" " "	"
40697	" " " cottonwood	" "	" " "	"
40698	" " " willow	" "	" 31, "	"
40699	" " " chestnut oak	" "	June 4, "	"
40700	" " " willow	" "	" " "	"
40701	" " " elm	" "	" " "	"
40702	" " " black oak	" "	" " "	"
40703	" " " birch	" "	" 6, "	"
40704	" " " walnut	" "	" " "	"
40705	" " " birch	" "	" 7, "	"
40706	" " " walnut	" "	" " "	"
40707	" " " in trap lantern	" "	" " "	"
40708	" " " on hickory	" "	May 26, "	"
40709	" " " black oak	" "	" " "	"
40710	" " " elm	" "	" " "	"
40711	" " " under street light	" "	" " "	"
40712	" " " " " "	" "	" 27, "	"
40713	" " " on thorn	" "	" 26, "	"
40714	" " " in trap lantern	" "	" 27, "	"
40715	" " " under street light	" "	" " "	"
40716	" " " on hazel	" "	" 30, "	"
40717	" " " under street lights	" "	June 1, "	"
40718	" " " black cherry	" "	" 4, "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40719	<i>Lechnosterna</i> , adult on walnut	Salesburg, Ill.	June 4, 08	Sanders
40720	" " " hazel	" "	" " "	"
40721	" " " thorn	" "	" " "	"
40722	" " " under trap lantern	" "	" 6, "	"
40723	" " " on chestnut oak	" "	May 26, "	"
40724	Mites in hazel-nut	Oregon, "	Jan. 11, 09	Kirk
40725	Misc. xiphopterous larvae	southern "	Aug. 08,	Smith
40726	<i>Lechnosterna</i> , adult & from trap lantern	Glenview "	May 28, 08	aves
40727	" " " " "	" "	" 22, "	"
40728	" " " " "	" "	" 24, "	"
40729	" " " " "	" "	" 26, "	"
40730	" " " " "	" "	" 27, "	"
40731	" " " " "	" "	" 30, "	"
40732	" " " on locust	Aurora, "	June 1, "	"
40733	" " " caught in trap lantern	Glenview, "	" " "	"
40734	" " " on locust	Aurora, "	" " "	"
40735	" " " catalpa	" "	" 2, "	"
40736	" " " grass beneath locust	" "	" " "	"
40737	" " " plum	" "	" " "	"
40738	" " " poplar	" "	" " "	"
40739	" " " locust	" "	" " "	"
40740	" " " walnut	" "	" " "	"
40741	" " " caught in light trap	Glenview, "	" " "	"
40742	" " " " " "	" "	" 3, "	"
40743	" " " on hazel	Aurora, "	" " "	"
40744	" " " " " "	" "	" " "	"
40745	" " " hickory	" "	" " "	"
40746	" " " oak	" "	" " "	"
40747	" " " clover	" "	" " "	"
40748	" " " grass beneath locust	" "	" " "	"
40749	" " " willow	" "	" " "	"
40750	" " " grass	" "	" " "	"
40751	" " " under electric light	Ravenswood sta. "	" 4, "	"
40752	" " " caught in light trap	Glenview, "	" 5, "	"
40753	" " " on maple	Jefferson, "	" " "	"
40754	" " " boxelder	" "	" " "	"
40755	" " " poplar	" "	" " "	"
40756	" " " locust	" "	" " "	"
40757	" " " oak	Stewart's Ridge, "	" 6, "	"
40758	" " " hazel	" " "	" 7, "	"
40759	" " " willow	Ravenswood, "	" " "	"
40760	" " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
bottle alc.		
" "		
" "		
jar "	Off one limb as large as wrist tree almost defoliated	
vial "		
bottle alc.		
" "		
" "		
Vial "		
" "		
Bottle "		
" "		
Bag in "		
Bottle "		
Bag in "		
" "		
" "		
" "		
" "		
" "		
" "		
Bottle "		
" "		
Bag in "	In copula	
" "		
" "		
" "		
" "	in copula	
" "		
" "	In copula	
" "	Six pairs in copula	
Bottle "		
" "		
" "		
Vial "		
Bottle "		
" "		
" "		
" "		
" "		
Vial "	In copula	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40761	<i>Lachnosterna</i> , adult on poplar	Ravenswood, Ill.	June 7, '08	Davis
40762	" " caught in light trap	Glenview, "	" 8, "	"
40763	" " on elm	Aurora, "	" " "	"
40764	" " " snowball	" "	" " "	"
40765	" " " hazel	" "	" 9, "	"
40766	" " " locust	" "	" " "	"
40767	" " " hazel	" "	" " "	"
40768	" " " willow	" "	" " "	"
40769	" " caught in light trap	" "	" " "	"
40770	" " on grass	Between Niles Centre and Morlon's Grove, Ill.	" " "	"
40771	" " " willow		" 11, "	"
40772	" " " "	Niles Centre, Ill.	" " "	"
40773	" " " hazel	" "	" " "	"
40774	" " " grass	Ravenswood, "	" 12, "	"
40775	" " under el. light	" "	" 13, "	"
40776	" " on oak	" "	" " "	"
40777	" " " willow	" "	" " "	"
40778	" " " walnut	Aurora, "	" 14, "	"
40779	" " " locust	" "	" " "	"
40780	" " " ash	" "	" " "	"
40781	" " " boxelder	" "	" " "	"
40782	" " " grass	" "	" " "	"
40783	" " " willow	" "	" " "	"
40784	" " " walnut	Ravenswood "	" 15, "	"
40785	" " " willow	Stewart's Ridge "	" 17, "	"
40786	" " " "	Ravenswood "	" 18, "	"
40787	" " " under el. light	" "	" 19, "	"
40788	" " on willow	" "	" 20, "	"
40789	" " " poplar	" "	" " "	"
40790	" " " willow	" "	" " "	"
40791	" " " under el. light	" "	" " "	"
40792	" " caught in " trap	Aurora, "	" 21, "	"
40793	" " on grass	" "	" " "	"
40794	Galls on hackberry	Brownfield Grove "	Dec. 23, "	Wood
40795	Galls among flowers ( <i>Solidago nemoralis</i> )	Comer, Ill.	Feb 3, "	Zetek
40796	<i>Lachnosterna</i> , adult on boxelder	Aurora, "	May 22 "	Davis
40797	" " " plum	" "	" " "	"
40798	" " " poplar	" "	" " "	"
40799	" " in light trap	Glenview, "	" 23, "	"
40800	" " on locust	Aurora, "	" 24, "	"
40801	" " " "	" "	" " "	"
40802	" " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.	In copula	
Bottle "		
Bag in "		
" "		
" "	In copula	
" "		
" "		
" "		
" "		
Vial "		
" "		
Bottle "		
Vial "	Beneath oak and beside ch. light. In copula	
Bottle "		
" "		
" "		
Bag in "		
" "		
" "		
" "		
" "		
" "		
Bottle "		
" "		
" "		
Vial "		
Bottle "		
Vial "	In copula	
Bottle "		
" "		
" "		
Vial "		
Bag in "		
" "		
bundle		
envelope		
Bag in alc.		
" "		
" "		
Vial "		
Bag in "	In copula	
" "	" "	
" "	" "	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40803	<i>Lachnospiza</i> , adult on snowball	Aurora, Ill.	May 24, 08	Davis
40804	" " boxelder	" "	" "	"
40805	" " in light trap	Glenview, "	" 25, "	"
40806	" " on oak	Aurora, "	" "	"
40807	" " " "	" "	26, "	"
40808	<i>Anagrus spiritus girault</i> 2 type + 2 allotype	<del>St. Louis</del> Colorado	1904	Gillette
40809	" " " willow	" "	" 27 "	"
40810	" " " "	" "	" "	"
40811	" " under electric light	" "	" "	"
40812	" " " "	" "	" "	"
40813	" " " "	" "	" "	"
40814	" " on walnut	" "	" "	"
40815	" " elm	" "	" "	"
40816	" " under electric light	Stewart's Ridge, "	" 29, "	"
40817	" " on linden	Glenview, "	" 30, "	"
40818	" " willow	" "	" "	"
40819	" " " "	Aurora, "	June 1, "	"
40820	" " ash	" "	" "	"
40821	" " walnut	" "	" "	"
40822	" " grass beneath poplar	" "	" 2, "	"
40823	" " " locust	" "	" "	"
40824	" " boxelder	" "	" "	"
40825	" " in light trap	" "	" "	"
40826	" " " "	" "	" 3, "	"
40827	" " on grass beneath locust	" "	" "	"
40828	" " hickory	" "	" "	"
40829	" " in light trap	" "	" 4, "	"
40830	" " " "	" "	" 5, "	"
40831	" " on hackberry	Jefferson, "	" 5, "	"
40832	" " rose	" "	" "	"
40833	" " catalpa	" "	" "	"
40834	" " under electric light	Stewart's Ridge, "	" 6, "	"
40835	" " on poplar	Ravenswood, "	" 7, "	"
40836	" " oak	" "	" "	"
40837	" " in light trap	Aurora, "	" "	"
40838	" " on willow	" "	" 8, "	"
40839	" " grass	" "	" "	"
40840	" " walnut	" "	" "	"
40841	" " oak near electric light	Ravenswood, "	" 2, "	"
40842	" " under electric	" "	" "	"
40843	" " " "	" "	" 3, "	"
40844	" " on poplar	" "	" "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bag in alc		
" "		
Vial "		
Bag in "		
" "		
" "		
on slide	Girault gives number of this n. species in o. d. as "40809" ill. Sta. Lat. Nat. Hist. The number should have been published as 41009. Therefore see 41009	
" "		
" "		
" "		
" "		
" "		
" "		
" "		
Bottle "		
" "		
bottles "		
Bag in "		
" "		
" "		
" "		
" "	In copula	
" "		
" "		
" "		
" "		
" "		
" "		
" "		
Vial "		
" "		
" "		
" "		
Bottle "		
" "		
" "		
Bag in "		
" "		
" "		
" "		
Vial "		
" "		
bottles "		
bottle "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40845	<i>Lechnosterna</i> , adult under electric light	Ravenswood, Ill.	June 16, 08	Davis
40846	" " " "	Stewart's Ridge, "	" 17, "	"
40847	" " on oak	" " "	" " "	"
40848	" " poplar	Ravenswood, "	" 18, "	"
40849	" " " "	" " "	" " "	"
40850	" " willow	" " "	" " "	"
40851	" " " "	" " "	" 19, "	"
40852	" " " "	" " "	" 20, "	"
40853	" " " "	Aurora, "	" 21, "	"
40854	" " timothy	" " "	" " "	"
40855	" " 4 c., 7:15-8:30 P. M.	Ravenswood, "	May 21, "	"
40856	" " on locust	Aurora, "	" 22, "	"
40857	" " poplar	" " "	" " "	"
40858	" " walnut	" " "	" " "	"
40859	" " under el. light	Alvany, "	" 23, "	"
40860	" " on willow	Aurora, "	" 24, "	"
40861	" " in light trap	" " "	" " "	"
40862	" " on plantain	" " "	" " "	"
40863	" " plum	" " "	" " "	"
40864	" " walnut	" " "	" " "	"
40865	" " locust	" " "	" " "	"
40866	" " boxelder	" " "	" 25, "	"
40867	" " hazel	" " "	" " "	"
40868	" " poplar	" " "	" " "	"
40869	" " cherry	" " "	" " "	"
40870	" " walnut	" " "	" " "	"
40871	" " willow	" " "	" 26, "	"
40872	" " hickory	" " "	" " "	"
40873	" " attracted to acetylene lamp from above	" " "	" " "	"
40874	" " on locust	" " "	" " "	"
40875	" " " "	" " "	" 27, "	"
40876	" " " "	" " "	" " "	"
40877	" " in light trap	" " "	" " "	"
40878	" " under elec. light	" " "	" 29, "	"
40879	" " on oak	Stewart's Ridge, "	" " "	"
40880	" " boxelder	Glenview, "	" 30, "	"
40881	" " ash	" " "	" " "	"
40882	" " walnut	" " "	" " "	"
40883	" " locust	Aurora, "	June 1, "	"
40884	" " poplar	" " "	" 21, "	"
40885	" " " "	" " "	Aug. 27, "	"
40886	" " elm	Glenview "	May 30, "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40887	<i>Zachnosteria</i> , adult under electric light	Ravenswood, Ill.	June 22, 08	Davis
40888	" " " " " "	" "	" 23, "	"
40889	" " on willow	" "	" " "	"
40890	" " in light trap	Aurora, "	" 22, "	"
40891	" " " " " "	" "	" 23, "	"
40892	" " on poplar	Ravenswood, "	" " "	"
40893	" " willow	" "	" " "	"
40894	" " " " " "	" "	" 24, "	"
40895	" " <sup>90</sup> under electric light	" "	" " "	"
40896	" " on locust	Jefferson Park, "	" " "	"
40897	" " elm	" "	" " "	"
40898	" " poplar	" "	" " "	"
40899	" " under electric light	" "	" " "	"
40900	" " " " " "	Ravenswood, "	" 25, "	"
40901	" " on hazel	Stewart's Ridge, "	" " "	"
40902	" " willow	Ravenswood, "	" " "	"
40903	" " " " " "	Stewart's Ridge, "	" 26, "	"
40904	" " oak	" "	" " "	"
40905	" " under electric light	" "	" " "	"
40906	" " in light-trap	Aurora, "	" 27, "	"
40907	" " on grass	" "	" " "	"
40908	" " trunk of apple	" "	" " "	"
40909	" " willow	" "	" " "	"
40910	" " " " " "	Ravenswood, "	July 7, "	"
40911	" " under electric light	" "	" " "	"
40912	" " " " " "	Du Quoin, "	May 14, "	Smith
40913	" " following plow	" "	" 15, "	"
40914	" " " " " "	" "	" " "	"
40915	" " under electric light	Carbondale, "	" 16, "	"
40916	" " from tree	De Soto, "	" 20, "	"
40917	" " under electric light	Cairo, "	" 21, "	Hart
40918	" " from trees	Pulaski, "	" 22, "	Hart & Smith
40919	" " under electric lights	Adin, "	" 21, "	Smith
40920	" " " " " "	Carbondale, "	" 26, "	"
40921	" " " " " "	Anna, "	" " "	"
40922	" " from trees	Adin, "	" 28, "	"
40923	" " following plow	" "	" 29, "	"
40924	" " <sup>90</sup> " " " "	" "	" " "	"
40925	" " under electric lights	Cairo, "	" " "	"
40926	" " " " " "	Carbondale, "	" 30, "	"
40927	" " following plow	Du Quoin, "	June 1, "	"
40928	" " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial, also		
2 bottles "		
{ Vial "		
{ bottle "		
" "		
Bag in "		
" "		
Bottle "		
" "	In copula	
" "		
{ Vial "		
Vial "		
" "		
" "		
Bottle "		
" "		
" "		
" "		
Vial "		
Bottle "		
" "		
Bag in "		
" "		
" "		
" "		
Vial "		
" "		
" "		
Bottle "	Bright, moonlight and warm.	
" "	Field No. 4.	
" "	" " 3	
{ Vial "		
" "		
Bottle "		
" "		
" "		
" "		
" "		
" "		
Vial "	Field No. 6.	
2 vials "	" " 5	
Vial "		
" "		
Bottle "	Field No. 7.	
Vial "	" " 9	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40429	<i>Schuisterna</i> , adult under electric lights	Carbondale, Ill.	June 6, 08	Smith
40430	" " " " "	Marion, "	" 19, "	"
40431	" " " " "	" "	" 20, "	"
40432	" " " " "	Metropolis, "	" 22, "	"
40433	" " " " "	Carbondale, "	" 23, "	"
40434	" " in trap lantern	Keyworth, "	" 4, 08	Nest
40435	" " on oak	" "	" " "	"
40436	" " blackberry	Bloomington, "	" 4 "	Flint & Nest
40437	" " elm	" "	" " "	" "
40438	" " walnut	" "	" " "	" "
40439	" " cherry	" "	" " "	" "
40440	" " basswood	" "	" " "	" "
40441	" " blackberry	" "	" " "	" "
40442	" " " "	Hendrix "	May 25, "	Flint
40443	" " after plow	Normal "	" 26 "	"
40444	" " " under lights	Bloomington "	" " "	"
40445	" " " "	" "	" 27 "	"
40446	" " on elm	" "	" 30 "	"
40447	" " oak	" "	" " "	"
40448	" " wild cherry	" "	June 1 "	"
40449	" " poplar	" "	" " "	"
40450	" " after plow	Danvers & Woodruff "	" " "	"
40451	" " " "	" "	" " "	"
40452	" " " "	" "	" " "	"
40453	" " " "	Hendrix "	" " "	"
40454	" " " "	" "	" " "	"
40455	" " " "	" "	" " "	"
40456	" " on wild cherry	Keyworth "	" 2 "	"
40457	" " maple	Bloomington "	" 4 "	Nest & Flint
40458	" " under lights	Keyworth "	" 2 "	Flint
40459	" " " "	" "	" " "	"
40460	" " " "	" "	" " "	"
40461	" " " "	" "	" " "	"
40462	" " " "	" "	" " "	"
40463	" " after plow	Heppella "	Apr. 30 "	"
40464	" " " "	" "	" " "	"
40465	" " " "	Hendrix "	May 2 "	"
40466	" " " "	" "	" " "	"
40467	" " " "	" "	" " "	"
40468	" " " "	" "	" " "	"
40469	" " " "	" "	" " "	"
40470	" " " "	Normal "	" 16 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial etc		
Bottle		
" "		
" "		
Vial	Kindy night.	
3 jars		
3 " "		
7 bottles	County farm	
3 " "		
2 " "		
4 " "		
1 bottle		
4 bottles		
3 " "		
1 bottle		
{ 1 vial		
{ 1 bottle		
1 " "	Phoenix nursery	
1 " "	" "	
1 " "	" "	
1 " "	" "	
1 " "		
1 " "		
1 vial		
1 bottle		
1 vial		
1 " "		
1 bottle		
2 bottles		
1 bottle		
1 " "		
1 " "		
1 " "	Data unknown	
1 " "	" "	
1 " "		
1 " "		
1 " "		
1 vial		
1 bottle		
1 " "		
2 bottles		
1 vial		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
40471	<i>Tachnosterna</i> , adults on Carolina poplar	Normal Ill.	May 15, 08	Flint
40472	" " " white willow	" "	" "	"
40473	" " " cottonwood	" "	" "	"
40474	" " " young apple	" "	" "	"
40475	" " " Carolina poplar	Bloomington	" 16, "	"
40476	" " " hackberry	" "	" "	"
40477	" " " White birch	" "	" "	"
40478	" " " under lights	" "	" 17, "	"
40479	" " " after plow	Skendrix	" 23, "	"
40480	" " " under lights	Bloomington	" " "	"
40481	" " " after plow	Shirley	" " "	"
40482	" " " " "	" "	" " "	"
40483	" " " " "	" "	" " "	"
40484	" " " under lights	Bloomington	" 24, "	"
40485	" " " after plow	Yuton	" 25, "	"
40486	" " " " "	" "	" " "	"
40487	" " " " "	" "	" " "	"
40488	" " " under lights	Bloomington	" 22, "	"
40489	" " " in Phoenix Nursery on elm	" "	" " "	"
40490	" " " " " on hickory	" "	" " "	"
40491	" " " " " dogwood	" "	" " "	"
40492	" " " on apple at county farm	" "	" 25, "	"
40493	" " " after plow	Normal	" 26, "	"
40494	" " " " "	" "	" " "	"
40495	" " " on oak	" "	June 5, "	"
40496	" " " Mountain ash	" "	" " "	"
40497	" " " Bals of Silesia poplar	" "	" " "	"
40498	" " " willow	" "	" " "	"
40499	" " " Mountain ash	Bloomington	" 8, "	"
41000	<i>Chalcid</i> adult, unfertilized ♀, parent of 41001.	Exp. 5020	Nov. 6, 1908	Sanders
41001	<i>Chalcid</i> adult, offspring of 41000	" "	" " "	"
41002	<i>Chrysomya macellaria</i> Fabr., adults.	" 4911	Aug. 30, "	Sirault
41003	<i>Isoplatia muscarum</i> , sp. n., Sirault, from muscid larva	" 4912	Sept. 11, "	Sanders
41004	<i>Scolytus rugulosus</i> adults from beneath bark of apple	" 5067	Dec. 19, "	Davis
41005	<i>Chirospachys colon</i> Linn., Sirault det., taken with <i>Scolytus</i> in 1904	" "	" " "	"
41006	" " "	Exp. 5067 d	" 21, "	Tanquary
41007	" " "	Exp. 5067 e	" " "	"
41008	<i>Dipteron</i> bred from kitchen offal	" 4925	Sept. 10, "	Sanders
41009	<i>Unagrus incarnatus</i> , Haliday, probably from eggs of <i>Aphis pomae</i>	Fort Collins, Colorado	1904	Sirault received
41010	<i>Chalcid</i> adults	Exp. 5067 b	Jan. 6, 08	Tanquary
41011	" " "	" 5067 c	" " "	"
41012	<i>Stenocryptus thyridopterygis</i> , Ashmead, supposedly from larva <i>Archives conus</i>	36555	June 3, 05,	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 vial alc		
1 bottle "		
1 " "		
1 " "		
1 " "		
1 " "	In Saddle Nursery.	
1 " "	" " "	
1 " "	" " "	
1 " "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
1 bottle "		
1 vial "		
1 bottle "		
1 vial "		
1 bottle "		
2 bottles "		
1 bottle "		
1 " "		
1 " "		
1 " "		
1 vial "		
1 bottle "	In Phoenix Nursery	
2 bottles "	" " "	
1 bottle "	" " "	
2 bottles "	" " "	
1 " "	" Custer "	
1 pinned	Taken out dead.	
1 " "	" " "	
2 " "	1 ♂ 1 ♀	
1 slide	Head in Balsam. Pteromalid. Isoplatini, Type in coll.	
5 pinned	Dead when found.	
1 " "	" " "	
1 " "		
1 " "		
1 " "		
1 slide	Balsam, 1 ♂, 1 ♀, S. T. Johnson collector, Orapple twig, In coll.	Gravitt made a mistake and gave acc. no. as 40809. det. changed to <i>Anagrus spiritus</i> Gr.
20 pinned		
11 " "		
1 slide		
4 pinned	Balsam	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41013	Cynipid adult from gall on black oak	Exp. 5046	Jan. 19, 1909	Flint
41014	Coleopterous <sup>bore</sup> larvæ from white oak	" 5041	Oct. 28, 1908	"
41015	" bur " black "	" 5035	" 23, "	"
41016	Cerambycid larvæ " horn beam	" 5036	" " "	"
41017	Bossid " " live black oak	" 5037	" " "	"
41018	Cerambycid " " blue beech	" 5038	" 26, "	"
41019	Coleopterous larvæ " black oak	" 5039	" " "	"
41020	Lepidopterous larvæ " live " "	" 5043	" 29, "	"
41021	Cerambycid " " white "	" 5045	" 31, "	"
41022	Bossid larvæ from young Burr oak	" 5050	Nov. 5, "	"
41023	Lepidopterous " " sprouts of " "	Marseilles, Ill.	" 2, "	"
41024	" " " in live black & red "	" "	" 6, "	"
41025	Cerambycid larvæ, from Crataegus	" "	Oct. 31, "	"
41026	" " " in hard maple	Exp. 5034	" 22, "	"
41027	Col. larvæ in live hickory	Spring Valley, Ill.	" " "	"
41028	" " " dead hard maple	Exp. 5040	" 27, "	"
41029	" " " live elm	Spring Valley, Ill.	" 22, "	"
41030	Cerambycid larvæ from live white oak	" " "	" " "	"
41031	" " " twigs of hickory	Marguette, "	" 28, "	"
41032	Diabrotica longicornis eggs.	Exp. 4845	Jan. 26, 1909	Sanborn
41033	Thyridopteryx ephemeraeformis eggs	" 4369	" " "	"
41034	Hemerosampa leucostigma egg masses	Princeton, Ill.	Feb. 6, 1908	"
41035	Scolytid larvæ	" 5077	" 8 "	"
41036	Spider? eggs	" 5082	" 12 "	"
41037	Euproctis chrysorrhœa, nest, eggs, and larvæ	Bloomington, Ill.	" " "	West
41038	Cynipid larvæ from Solidago gall.	Exp. 5076	" 4 "	Sanborn
41039	Lepidopterous eggs	Bloomington, Ill.	" 12 "	"
41040	Euproctis chrysorrhœa	Bloomington, Ill.	" 16 "	West
41041	Corylophid larvæ, pupæ, & adults, found dead	Exp. 4499	Aug. 20, 1908	Zetek
41042	Dexiidæ parasitic on Lachnosterna implicata, " "	" 4449	August "	"
41043	Tortricid adult	" 4455	" " "	"
41044	Scatopee adults	" 4418	Jul. 27 "	"
41045	Trypeta larvæ, from galls	" 5076	Feb. 25, 1909	Sanborn
41046	Mineola indiginella larvæ	" 5090	" " "	"
41047	Lepidopterous leaf-roller larva	" 5086	Mar. 1 "	"
41048	Euproctis chrysorrhœa	Bloomington, Ill.	Feb. 24 "	C. B. Twigg
41049	Lepidopterous larva	Exp. 5026	Mar. 3 "	Sanborn
41050	Lasius interjectus queens	Urbana, Ill.	" 4 "	"
41051	Hypoferonelus viridescens Walsh, from cocoons of Aphanteles [on a noctuid.	Sharrows Point, Md.	Feb. 2, 1904	Bisault
41052	" " " " " "	Exp. 4971c	Sept. 1908	Sanborn
41053	Enchenopa binotata eggs	" 5098	Mar. 7, 1909	"
41054	Cheimaphys colon (Bisault det.) adults, dead.	" 5067b	" 12 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned vial alc.	80% alc.	
" "	" "	
" "	" "	
" "	" "	
" "	" " Dried when remounted Jan. 20, 1909.	
" "	" "	
" "	" "	
" "	" "	
" "	" "	
" "	" "	
" "	" " Flint no. 369	
" "	" " Found in pupal cell. Flint no. 377	
" "	" " Probably from gall on <i>Crataegus</i> . Flint no. 367a	
" "	" " 352	
" "	" " 345	
" "	" "	
" "	" " Flint No. 348.	
" "	" " " " 351.	
" "	" " Flint #560.	
" "	" "	
" "	" "	
4 pinned Vial alc.		
" "		
3 vials "		
Jar of "	Angiers, France.	
2 vials "	Imported by Phoenix Nursery from near	
Vial "		
2 pinned Jar of <del>Bottle</del> alc.	Imported by Sadler Bros.	
Vial alc.		
" "		
" dry		
" alc.		
" "		
" "		
" "		
" "	Imported on stock from France.	
" "		
" "		
Slide —	Balsam, ♀ head & flagellum	
5 pinned —	5 ♀'s pinned, Ashmead det.	
9 " —	6 ♂, 3 ♀.	
Slide —	Balsam, ♀, foot, tibiae, antennae, 2 heads.	
Vial alc.		
10 pinned		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41055	Cheirophachys colon (Birault det.) adults, dead.	Exp. 5067c	Mar. 12 '09	Sanborn
41056	Oncideres cingulatus adults, very small, dead.	" 4540	" " "	"
41057	Habrocytus thyridopterygis Ashm. from Hemiteles thyridopterygis Riley.	Arlington, Va.	Apr. 12, 1905	Birault
41058	sp., reared in connection with Peronea minuta	Des Moines, Iowa	Aug. 2, 1908	R. L. Webster
41059	Lixus adult & its burrow in Lyme grass.	Exp. 4543	Mar. 12, 1909	Sanborn
41060	Pteromalus cuproideus Howard, secondary on Hemerocampa leucostigma	Washington, D.C.	Jul. 19, 1905	Birault
41061	Oncideres cingulatus adult, dead.	Exp. 4591	Mar. 12, 1909	Sanborn
41062	Quercus globulus larvæ & galls on oak twigs	" 5103	" 16 "	"
41063	" quercus-pisci adults & galls on oak leaves	" 5105	" " "	"
41064	Scolytid adults Hickory twigs	Simpson, Ill. 4582	" " "	"
41065	Oncideres cingulatus adult	" "	" " "	"
41066	" " "	" 4581	" " "	"
41067	" " examples of work in twigs	" 4591	" " "	"
41068	Scolytid adults, dead in their channels	Havana, Ill. 5057	" " "	"
41069	Buprestid larvæ	" 4579	" " "	"
41070	Magdalis adult & its burrow	" 4591	May 19 "	"
41071	Heteroptera eggs on apple twig	" 5102	Mar. 16 "	"
41072	Nasonia brevicornis Ashm. (Birault & Sanders) from muscid puparia	Champaign, Ill. 4892	Sep. 15, 1908	Sanders
41073	Syrphid puparial exuviae	" 5069K	Feb. 4, 1909	Zetek
41074	Aphelinus mali Hald. on Pemphigus fraxinifolii	College Station, Tex.	Jun. 14, 1907	Sanborn
41075	Polynema bifasciatipennis Birault (Stichothrix) on egg Oecanthus niveus	Fredonia Kan	Spring, summer, 1881	?
41076	Cerambycid larvæ	Exp. 5114	Apr. 5, 1909	Sanborn
41077	Gyrolais esurus Riley (Syntomosphyrum) from Hemerocampa leucostigma	Ames, Iowa	" 8, 1908	R. L. Webster
41078	Oligoneura americana Ashm n. sp. from jassid eggs	Urbana, Ill.	May 27, 1905	"
41079	Malacosoma disstria larvæ, first instar	Exp. 5108	Apr. 21, 1909	Sanborn
41080	Spalangia from puparium of Musca domestica	" 5053a	Fall of ? 1908	Birault
41081	" " puparia " " "	" 5021	1908-Apr. 25 '09	"
41082	Muscidifurax raptor Birault & Sanders from puparia of Musca domestica	" "	1908-1909	"
41083	Catolaccus incertus Ashm on Anthonomus grandis	Victoria, Tex	Jun. 10, 1907	Hunter
41084	Cerambycobius cyaniceps Ashm on Tachobasis texanus	Dallas, "	Oct. 11, 1906	W. D. Pierce
41085	Bracon mellitor Say on Anthonomus grandis	Clarendon "	Sep. 19, 1905	"
41086	Polynema bifasciatipennis Birault on (plant Grindelia squarrosa)	" "	Oct. 10, 1906	"
41087	Nasonia brevicornis Ashm (Birault & Sanders) 3♂ & 7♀ on Phormia regina	Exp. 5012	Oct., 1909	R. E. Sanders
41088	Cheirophachys colon adults (Birault det.)	" 5067a'	Apr. 26 "	Sanborn
41089	Braconid adults, doubtless parasitic on cynipids in gall	" 5046	" 28 "	"
41090	Cynomyia adults & a puparium	" 5135	" 30 "	Birault
41091	Lipula bicornis larvæ	" 5136	" " "	Sanborn
41092	Diabrotica longicornis larva	" 4822d	May 4 "	"
41093	Chaitophorus regundinis, stem mother, on box elder.	Urbana, Ill	" " "	"
41094	Malacosoma disstria, young larvæ	Exp. 5133	" 5 "	"
41095	Lepidopterous larvæ	" 5081a	" " "	"
41096	"Catoecloa" (Notodontid?) adult	" 5109	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 pinned		
2 "		
{ 6 " —	3♂, 3♀ Secondary on <i>Thyridopteryx ephemeriformis</i>	
{ Slide —	xylol-balsam, ♂ mandible + antennae, ♀ antenna.	
{ 1 pinned —	♀	
{ 2 slides —	Xylol-balsam, ♀ head, ♀ antenna. (Exp. 206, R. L. Webster, Ames Iowa)	
2 pinned		
6 " —	2♂, 4♀	
2 slides —	Xylol-balsam, ♂♀ heads + antennae	
1 pinned		
10 Vial alc.		
8 pinned		
4 "		
1 "		
1 "		
4 "		
4 "		
Vial alc		
2 pinned		
{ Slide		
{ 1 pinned		
45 "	♀s	
1 vial, dry		
2 slides	9♀s in xylol balsam. Collection	
3 slides	Xylol-balsam, ♂♀ antennae + mandibles. USNM #8602.	
Vial alc.	Not id.	
"	Many ♂s + ♀s Collection	
Slide	5♀s. For description; types, remounted. Coll.	
Vial alc.		
1 pinned	For study	
	Parasite of <i>Spalangia</i> ?	
1 pinned	♀. W. D. Hunter, no. 1326; thro W. D. Pierce, Apr. 26 '09	
1 "	♀ " " 1335 " " " " "	
1 "	♀ " " 1080 " " " " "	
4 "	1♂, 2♀s, + 1. " " " " " " " "	
Vial alc.	Many; bulk material.	
4 pinned	1♂, 3♀. With scolytid borers in bark of apple	
2 "		
13 "	6♂s, 6♀s, + puparium	
Vial alc.		
Slide	Xylol-balsam	
Vial alc.	Destroyed, 1931	
" "		
" "		
2 pinned		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41047	Chalcidoid? adults	Ex/1. 5046	May 7, '09	Sanborn
41048	Diastrophus nebulosus adult	" 5078	" 8 "	"
41044	Scolytid adults Hickory twigs	Simpson, Ill.	" " "	"
41100	Scale insects on linden	Urbana, Ill.	Jan. 1909	
41101	Spider	Buffington, Ind.	Nov. 7, '08	W. H. Knight
41102	Burr from Carolina poplar	Mendota, Ill.	Oct. 17, "	C. F. Fink
41103	Larvae from elm	Carthage, "	Sept. 28, "	
41104	Larvae (peculiar) from trees	Muncie, "	Aug. 21, "	C. A. Hart
41105	Cryptorhynchus lapathi, work on cottonwood	Chicago, "	Sept. 2, "	J. J. Davis
41106	Scale insects on cherry trees.	" "	Feb. 3, '09	"
41107	" " " cornus sp.	" "	" " "	"
41108	cockroach from bunch of bananas.	Urbana "	" 9 "	J. A. West
41109	San Jose scale on elm	Quincy "	Oct. 9, '08	Anna Johnson
41110	Hymenoptera, adults hibernating beneath bark of <sup>dead tree</sup>	White Heath "	Apr. 14, '09	C. E. Sanborn
41111	Wasp, adult hibernating in decaying rail	" " "	" " "	"
41112	Beetles, adults in dead Red Oak	" " "	" " "	"
41113	" " " " " "	" " "	" " "	"
41114	Lachnosterna, adults after plow	Randolph "	June 6, '08	Flint
41115	" " " " "	Hendrix "	" 8, "	"
41116	" " " " "	" "	" " "	"
41117	" " " on willow	Bloomington "	" " "	"
41118	" " " poplar	" "	" " "	"
41119	" " " white birch	" "	" " "	"
41120	" " " blackberry	" "	" " "	"
41121	" " " willow	Normal "	" 9, "	"
41122	" " " poplar	" "	" " "	"
41123	" " " Snowball	" "	" " "	"
41124	" " " ash	" "	" " "	"
41125	" " " maple	" "	" " "	"
41126	" " " ash	" "	" 10, "	"
41127	" " " elm	" "	" " "	"
41128	" " " willow	" "	" " "	"
41129	" " " elm	Hendrix "	" 11, "	"
41130	" " " cherry	" "	" " "	"
41131	" " " blackberry	" "	" " "	"
41132	" " " ash	" "	" " "	"
41133	" " " white ash	Normal "	" 12, "	"
41134	" " " willow	" "	" " "	"
41135	" " " poplar	" "	" " "	"
41136	" " " ash	" "	" 6, "	"
41137	" " " elm	" "	" " "	"
41138	" " " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
3 pinned		
1 "		
2 "		
bundle		
bottle alc.		
vial "		
" "		
" "		
large bundle		
envelope	McC. Kinley Park, north border. 7-11-11	
"	" "	
1 pinned		
envelope	Not saved	
pinned	In colony.	
"		
vial alc		
" "		
1 bottle "		
1 " "		
1 " "		
1 " "	In Saddle Nursery.	
2 bottles "	" " "	
1 bottle "	" " "	
1 " "	" " "	
2 bottles "	" Phoenix "	
1 bottle "	" " "	
1 " "	" " "	
1 " "	" " "	
1 " "	" " "	
1 " "	" " "	
1 " "	" " "	
1 " "	" " "	
1 " "	County Farm	
1 " "	" "	
bottles "	" "	
bottle "	" "	
" "	Phoenix Nursery	
" "	" "	
" "	" "	
" "	" "	
1 " "	" "	
1 " "	" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41134	<i>Lachnoosterna</i> , adult on oak	Normal Ill.	June 16, 08	Flint
41140	" " after plow	hendrix "	" " "	"
41141	" " on willow	Normal "	" 17, "	"
41142	" " " poplar	" "	" " "	"
41143	" " " oak	Keyworth "	" 20, "	"
41144	" " under lights	Bloomington "	" 21, "	"
41145	" " on hickory	Keyworth "	" 20, "	"
41146	" " " blackberry in nursery	Normal "	" 22, "	"
41147	" " " willow " "	" "	" " "	"
41148	" " " elm " "	" "	" " "	"
41149	" " " poplar " "	" "	" " "	"
41150	" " under lights	Bloomington "	" " "	"
41151	" " on willow	Normal "	" " "	"
41152	" " " ash	" "	" " "	"
41153	" " " poplar	" "	" " "	"
41154	" " under lights	Bloomington "	" 23, "	"
41155	" " on oak	Le Roy "	" 24, "	"
41156	" " " black walnut	" "	" " "	"
41157	" " " hickory	" "	" " "	"
41158	" " " willow	" "	" " "	"
41159	" " " linden	Glenview "	May 30, "	Davis
41160	" " in light trap	" "	" 31, "	"
41161	" " on ash	Aurora "	June 2 "	"
41162	" " " willow	" "	" " "	"
41163	" " " "	" "	" 3, "	"
41164	" " " hazel	" "	" " "	"
41165	" " " "	" "	" " "	"
41166	" " " locust	" "	" " "	"
41167	" " " elm	Jefferson "	" 5, "	"
41168	" " " willow	" "	" " "	"
41169	" " under electric lights	" "	" " "	"
41170	" " " " "	Ravenswood "	" 7 "	"
41171	" " on hazel	" "	" " "	"
41172	" " " ash	Aurora, "	" 8, "	"
41173	" " " box elder	" "	" " "	"
41174	" " " poplar	" "	" " "	"
41175	" " " grass & clover	" "	" " "	"
41176	" " in light trap	" "	" " "	"
41177	" " on elm	" "	" " "	"
41178	" " " poplar	" "	" 9, "	"
41179	" " " under electric lights	Ravenswood "	" 12, "	"
41180	" " on sweet clover	Aurora, "	" 21, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 bottle alc.	Phoenix Nursery	
1 " "	County Farm	
2 bottles "		
2 " "		
1 bottle "		
2 bottles "		
3 " "		
1 bottle "		
1 " "		
1 " "		
1 " "		
1 vial "		
1 bottle "		
1 " "	Phoenix Nursery	
1 " "	" "	
1 " "	" "	
1 vial "		
1 bottle "		
1 " "		
1 " "		
3 bottles "		
1 bottle "		
1 vial "	1 pair incopula.	
1 bottle "		
1 bag in "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "	Samples in cages L. 23 & 24, S. 21 & 22.	
1 " "		
1 bottle "		
1 " "		
1 " "		
3 bottles "		
1 bottle "		
1 bag in "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "	Incopula	
1 vial "		
2 bottles "		
1 bag in "	Incopula	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41181	<i>Lachnosterna</i> , adults under electric lights	Danville Ill.	May, 1908	C. M. Coe
41182	Scarabaeidae, " on walnut	Bloomington, Ill.	June 4, "	Hebert Flint
41183	Coleoptera, " at lights	" "	May 21, "	Flint
41184	" " " "	" "	June 22, "	"
41185	Elateridae, " on ash	Normal, "	" " "	"
41186	<i>Lachnosterna</i> , " "	Aurora, "	" " "	Davis
41187	Scarabaeidae, " under lights	Metropolis, "	June 22, "	Smith
41188	Elateridae, " " bark of apple trees	Duquoin, "	" 17 "	"
41189	Coleoptera, larvae " from rotten stumps	Thebes, "	" 24, "	"
41190	Lucanidae, adults under lights	" "	" " "	"
41191	" " " "	Marion, "	" 25, "	"
41192	Carabidae, " on catalpa	Parker, "	" 30, "	"
41193	Coreidae, " " "	" "	" " "	"
41194	Scarabaeidae, " " hazel	Aurora, "	May 25, "	Davis
41195	<i>Lachnosterna</i> , " dug in field	Danville, "	Apr. 29, "	Coe
41196	" " taken on car	" "	May 16, "	"
41197	" " from field	" "	" " "	"
41198	" " under electric lights	" "	" 21, "	"
41199	" " " " "	" "	" 15, "	"
41200	" " " " "	" "	" 27, "	"
41201	Fire worms, field No. 1	Carbondale, "	Apr. 22, "	Smith
41202	" " " " 2	" "	" 23, "	"
41203	Coleoptera, adults on hickory	Dubois, "	May 4, "	"
41204	" " " " "	Carbondale, "	" 8, "	"
41205	<i>Lachnosterna</i> , " at electric lights	" "	Apr. 24, "	"
41206	" " in field No. 2	" "	" 23, "	"
41207	" " after plow, field No. 2	" "	" " "	"
41208	" " under electric lights	Anna, "	May 2, "	"
41209	" " " " "	Carbondale, "	Apr. 25, "	"
41210	" " " " "	" "	" 22, "	"
41211	" " " " "	" "	" 21, "	"
41212	" " " " "	Dashley, "	May 4, "	"
41213	" " " " "	Carbondale, "	Apr. 18, "	"
41214	" " field No. 1. after plow	" "	" 22, "	"
41215	Diptera, adults taken in woods near small stream	Pulaski, "	" 21, 09	"
41216	<i>Lachnosterna</i> , adults from plow furrow	Chapin, "	" 6, 08	Sanders
41217	" adults and Elaterid larvae from plow furrow	" "	" " "	"
41218	" " " " " " " "	" "	" " "	"
41219	Elaterid larvae from plow furrow	Briggsville Pike	" 9, "	"
41220	<i>Lachnosterna</i> , adults and Elaterid larvae from plow furrow	" "	" 10, "	"
41221	" " " " " " " "	" "	" 11, "	"
41222	" " " " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 bottle alc.		
1 vial "		
1 bottle "		
1 " "		
1 vial "	In Phoenix Nursery.	
1 bag in "		
1 bottle "		
1 vial "		
1 " "		
1 " "		9692
1 " "		9692
1 " "		
1 " "	Found breeding.	
1 " "	In copula.	
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 vial "		
1 " "		
1 " "		
1 " "		
1 " "	Very windy.	
1 " "	Dead when found.	
1 " "	Followed plow eight miles	
1 " "	Cool	
1 jar "		
1 " "		
1 bottle "		
1 " "		
1 " "		
1 " "		
pinned		
bottle alc		
vial "		
" "		
bottle "		
vial "		
vials "		
" "		
" "		
vial "		
bottle "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41223	Lach. adults and Elaterid larvae from plow furrow	Griggsville Ill.	Apr. 11, 08	G. E. Sanders
41224	" " " " " " " "	" "	" " "	"
41225	" " and Elaterid larvae " " "	Galesburg	" 13, "	"
41226	Elaterid larvae from plow furrow	" "	" 14, "	"
41227	Lach. adults and Elaterid larvae from plow furrow	" "	" " "	"
41228	" " " " " " " "	Knoxville	" " "	"
41229	" " " " " " " "	" "	" " "	"
41230	" " " " " " " "	Galesburg	" 15, "	"
41231	" " " " " " " "	" "	" " "	"
41232	" " " " " " " "	" "	" " "	"
41233	" " " " " " " "	" "	" " "	"
41234	" " " " " " " "	" "	" " "	"
41235	" " " " " " " "	" "	" 16, "	"
41236	" " and Elaterid larvae " " "	" "	" " "	"
41237	Elaterid larvae from plow furrow	" "	" " "	"
41238	Lachnosterus adults " " "	" "	" " "	"
41239	Lach. adults and Elaterid larvae from plow " "	" "	" 17, "	"
41240	Elaterid larvae from plow furrow	" "	" " "	"
41241	Lach. adults from plow furrow	" "	" " "	"
41242	" " and Elaterid larvae from plow furrow	Knoxville	" 20, "	"
41243	" " " " " " " "	" "	" " "	"
41244	" " " " " " " "	" "	" " "	"
41245	" " " " " " " "	Galesburg	" " "	"
41246	" " " " " " " "	" "	" 21, "	"
41247	" " " " " " " "	" "	" " "	"
41248	" " " " " " " "	" "	" " "	"
41249	" " " " " " " "	" "	" " "	"
41250	" " " " " " " "	" "	" 22, "	"
41251	" " " " " " " "	" "	" " "	"
41252	Elaterid larvae from plow furrow	" "	" " "	"
41253	Lach. adults and Elaterid larvae from plow furrow	" "	" " "	"
41254	" " " " " " " "	" "	" 24, "	"
41255	" " " " " " " "	Cameron,	" 25, "	"
41256	" " " " " " " "	Monmouth,	" " "	"
41257	Elaterid larvae from plow furrow	" "	" " "	"
41258	Lach. adults and Elaterid larvae from plow furrow	" "	" " "	"
41259	" " " " " " " "	" "	" " "	"
41260	Elaterid larvae from plow furrow	Clayton	" 29, "	"
41261	Lach. adults and Elaterid larvae from plow furrow	" "	" " "	"
41262	" " " " " " " "	" "	" " "	"
41263	" " " " " " " "	Adrian	" 30, "	"
41264	" " " " " " " "	Ferris	" " "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41265	Lach. adults and Elaterid larvae from plow furrow	Perris Ill.	Apr. 30, 08	Sanders
41266	" " " " " " " "	La Harpe "	May 1, "	"
41267	Elaterid larvae from plow furrow	" " "	" " "	"
41268	Lach. adults and Elaterid larvae from plow furrow	" " "	" " "	"
41269	" " from plow furrow	" " "	" " "	"
41270	" " and Elaterid larvae from plow furrow	Bushnell "	" 2, "	"
41271	" " " " " " " "	" " "	" " "	"
41272	" " from plow furrow	" " "	" " "	"
41273	" " and Elaterid larvae from plow furrow	" " "	" " "	"
41274	" " from plow furrow	Galesburg "	" 9, "	"
41275	" " and Elaterid larvae from plow furrow	Oenida "	" 12, "	"
41276	" " " " " " " "	" " "	" " "	"
41277	" " " " " " " "	Rio "	" 16, "	"
41278	Elaterid larvae from plow furrow	" " "	" " "	"
41279	Lach. adults and Elaterid larvae from plow furrow	" " "	" " "	"
41280	" " , eggs, cyps., and Elat. larvae from " "	" " "	" " "	"
41281	" " under electric lights	Galesburg "	Apr. 18, "	"
41282	" " " " " " " "	" " "	" 19, "	"
41283	" " " " " " " "	" " "	" 19, "	"
41284	" " " " " " " "	" " "	" 20, "	"
41285	" " " " " " " "	" " "	" 21, "	"
41286	" " " " " " " "	" " "	" 22, "	"
41287	" " " " " " " "	" " "	" 23, "	"
41288	" " " " " " " "	" " "	" 25, "	"
41289	Elaterid larvae from plow furrow	St. Anne "	" 21, "	Howard
41290	" " " " " " " "	" " "	" " "	"
41291	Lach. adults " " " "	Wichard "	" " "	"
41292	" " and Elat. larvae from plow furrow	" " "	" " "	"
41293	Elaterid larvae from plow furrow	St. Anne "	" 22, "	"
41294	Lach. adults " " " "	" " "	" " "	"
41295	" " and Elat. larvae from plow furrow	Watseka "	" 29, "	"
41296	" " " " " " " "	" " "	" " "	"
41297	Elat. larvae from plow furrow	" " "	" " "	"
41298	Lach. adults " " " "	" " "	" 30, "	"
41299	" " " " " " " "	" " "	" " "	"
41300	" " and Elat. larvae from plow furrow	" " "	" " "	"
41301	" " " " " " " "	" " "	" " "	"
41302	Elat. larvae from plow furrow	" " "	" " "	"
41303	Lach. adults and Elat. larvae from plow furrow	" " "	" " "	"
41304	" " " " " " " "	Brookston "	May 1, "	"
41305	" " " " " " " "	" " "	" 1, "	"
41306	" " from plow furrow	" " "	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 vials alc		
2 " "		
1 vial "		
2 vials "		
1 vial "		
2 vials "		
2 " "		
1 bottle "		
2 vials "		
1 vial "		
2 vials "		
2 " "		
2 " "		
1 vial "		
1 " "		
1 bottle "		
3 vials "		
1 bottle "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 vial "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 " "		
1 bottle "		
2 vials "		
1 vial "		
1 " "		
2 vials "		
" "		
1 bottle "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41307	Lach. adults and Elab. larvae from plow furrow	Proopeston. Ill.	May 1, 08	Howard
41308	" " " " " " " "	" "	" " "	"
41309	" " " " " " " "	" "	" " "	"
41310	" " " " " " " "	" "	" " "	"
41311	" " from plow furrow	" "	" " "	"
41312	" " " " " " " "	" "	" " "	"
41313	Elab. larvae " " " "	" "	" 2, "	"
41314	Lach. adults and Elab. larvae from plow furrow	" "	" " "	"
41315	" " from plow furrow	" "	" " "	"
41316	" " and Elab. larvae from plow furrow	" "	" " "	"
41317	" " " " " " " "	" "	" " "	"
41318	" " from plow furrow	" "	" " "	"
41319	Elab. larvae " " " "	" "	" " "	"
41320	Lach. adults and Elab. larvae from plow furrow	Danville "	" 16, "	"
41321	Elab. larvae from plow furrow	" "	" " "	"
41322	Lach. adults under street lights	" "	" 17, "	"
41323	" " and Elab. larvae from plow furrow	Springfield "	Apr. 14, "	Flint
41324	" " " " " " " "	" "	" " "	"
41325	Elab. larvae from plow furrow	" "	" " "	"
41326	Lach. adults, Elab. larvae, etc from plow furrow	" "	" " "	"
41327	" " and Elab. larvae from plow furrow	Hayworth "	" 17, "	"
41328	" " " " " " " "	" "	" 16, "	"
41329	" " " " " " " "	" "	" " "	"
41330	" " " " " " " "	" "	" 17 "	"
41331	" " " " " " " "	" "	" " "	"
41332	" " " " " " " "	Randolph "	" 20 "	"
41333	Elab. larvae and Tachinid puparium on Lach. adult, from plow furrow	Hayworth "	" 17, "	"
41334	Dipterous puparium found in Lach. adult.	" "	" " "	"
41335	" " " " " " " "	" "	" " "	"
41336	Lach. adults	" "	" " "	"
41337	" " and Elab. larvae from plow furrow	Randolph Ill.	Apr. 20, 08	"
41338	" " " " " " " "	" "	" " "	"
41339	" " " " " " " "	" "	" " "	"
41340	" " from plow furrow	" "	" " "	"
41341	" " and Elab. larvae from plow furrow	" "	" " "	"
41342	" " " " " " " "	" "	" " "	"
41343	" " " " " " " "	Bloomington "	" " "	"
41344	" " " " " " " "	" "	" " "	"
41345	" " " " " " " "	" "	" " "	"
41346	adult attacked by fungus	Randolph Ill.	Apr. 20, 08	"
41347	adults and Elab. larvae from plow furrow	Bloomington "	" 21, 08	"
41348	" " from plow furrow	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 vials alc		
1 vial "		
1 bottle "		
1 vials "		
1 bottle "		
1 " "		
1 vial "		
1 bottle "		
1 vial "		
1 bottle "		
2 vials "		
1 vial "		
1 " "		
2 vials "		
1 vial "		
2 bottles "		
1 bottle "		
1 vial "		
1 bottle "		
1 vial "		
1 vial "	"Taken in wheat stubble"	
1 bottle "		
1 vial "		
1 " "		
1 bottle "		
1 " "		
1 vial "		
1 " "		
1 bottle "		
2 vials "		
2 " "		
2 " {dry		
1 vial "		
1 " "		
1 bottle alc		
1 vial "		
1 " "		
1 bottle "		
1 " "		
1 vial "		
1 " "		
1 " "		
1 bottle "		
1 " "		
1 " "		
1 vial dry		
2 vials alc		
1 bottle "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41349	Lach. adults from plow furrow	Bloomington Ill.	Apr. 21, 08	Plint
41350	" " " " " "	" "	" " "	"
41351	" " and Elat. larvae from plow furrow	Covel	" " "	"
41352	" " " " " " " "	Bloomington	" " "	"
41353	" " " " " " " "	" "	" " "	"
41354	" " " " " " " "	" "	" " "	"
41355	Dipterous pupae found in Lach. adult	Twin Grove	" " "	"
41356	Schrosteria adults			"
41357	" " and Elat. larvae from plow furrow	Bloomington	Apr. 22, 08	"
41358	" adult from plow furrow	" "	" " "	"
41359	Lach. adults and Elat. larvae from plow furrow	" "	" " "	"
41360	" " " " " " " "	" "	" " "	"
41361	" " " " " " " "	" "	" " "	"
41362	" " " " " " " "	" "	" " "	"
41363	" " " " " " " "	" "	" " "	"
41364	" " " " " " " "	" "	" " "	"
41365	Dipterous larva found in remains of Lach. grub	Bloomington	Apr. 22, 08	"
41366	Lach. adults and Elat. larvae from plow furrow	" "	" 23, "	"
41367	" " " " " " " "	" "	" " "	"
41368	" " " " " " " "	" "	" " "	"
41369	" " " " " " " "	" "	" " "	"
41370	Dipterous pupa found in adult Lach.	Bloomington	Apr. 23, 08	"
41371	Lach. adults from plow furrow	Atlanta	"	"
41372	" " " " " " " "	" "	"	"
41373	" " and Elat. larvae from plow furrow.	Wapella Ill.	Apr. 30, 08	"
41374	" " " " " " " "	" "	" " "	"
41375	" " from plow furrow	" "	" " "	"
41376	" " and Elat. larvae from plow furrow	" "	" " "	"
41377	" " " " " " " "	" "	" " "	"
41378	" " " " " " " "	" "	" " "	"
41379	" " " " " " " "	Hayworth	May 1, "	"
41380	" " " " " " " "	" "	" " "	"
41381	" " " " " " " "	" "	" " "	"
41382	" " " " " " " "	" "	" " "	"
41383	" " " " " " " "	" "	" " "	"
41384	" " " " " " " "	" "	" " "	"
41385	" " under light	Cairo,	"	Hervey
41386	" " " " " " " "	" "	"	"
41387	" " " " " " " "	Carbondale,	May 20, 08	Hart
41388	" " " " " " " "	Anna,	" 23, "	"
41389	" " " " " " " "	Cairo,	" 21, "	"
41390	" " " " " " " "	Odin,	" 22, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 vial alc.		
1 " "		
2 vials "		
2 " "		
1 vial "		
1 bottle "		
2 vials "		
1 vial dry		
1 bottle alc		
1 vial "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
2 vials "		
1 bottle "		
1 vial dry		
1 " <sup>apc</sup>		
1 bottle "		
2 vials "		
1 vial "		
1 bottle "		
1 vial dry		
1 " alc		
1 " "		
1 " "		
2 bottles "		
2 vials "		
1 bottle "		
1 vial "		
2 vials "		
1 vial dry		
1 bottle alc		
1 " "		
1 vial "		
2 vials "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
1 " "		
1 bottle "		
1 vial "		
1 " "		
1 bottle "		
1 vial "		
1 bottle "		
1 " "		
1 " "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41391	<i>Luc.</i> adults under light	Idin, Ill.	May 25, 08	Hart
41392	" " from trees	Duquoin "	" 19, "	Hart & Smith
41393	" "	Carbondale "		Smith
41394	" " under lights	Anna "	May 12, 08	"
41395	" " " "	Carbondale "	" 20-23, "	"
41396	" " " "	" "	" 23, "	"
41397	" " under lights	" "	" 25, "	"
41398	" " from plow furrow Field #3	Duquoin "	" 15, "	"
41399	" " " " " #4	" "	" " "	"
41400	Eurytomid adult	Exp. 5105	May 8, 1909	Sanborn
41401	<i>Lonchaea</i> adult, parasite on Cerambycid larva?	" 5030	" 7 "	"
41402	Chalcidoid adults, parasites of scolytids <sup>on apple</sup> <del>limbs</del> Centralia, Ill.	Centralia, Ill.	" 8 "	"
41403	Scolytid adults in cut branches of black oak	Havana, Ill.	" " "	"
41404	Tachinid adult & its puparial exuvia	<del>5078</del>	" 11 "	Janquary
41405	<i>Diastraphus nebulosus</i> adult	" 5078	" " "	"
41406	<i>Malacosoma kawae</i> , young.	" 5084	" " "	Sanborn
41407	Cryptophagus adult	" 5038	" 12 "	Janquary
41408	Membracid eggs	" 5147	" 13 "	Sanborn
41409	Coleopterous larvae and pupae	" 5149	" " "	Janquary
41410	<i>Silvanus surinamensis</i> adult	Bloomington, Ill.	" 11 "	Hart
41411	<i>Anthrenus</i> adult	" "	" " "	"
41412	<i>Attagenus piceus</i> adults	" "	" " "	"
41413	<i>Tribolium</i> adult	" "	" " "	"
41414	Scolytid adult	" "	" " "	"
41415	<i>Notolophus antiqua</i> larvae, third instar	Bloomington, Ill. Exp. 50816	" 17 "	Sanborn
41416	<i>Magdalis</i> ♂s & ♀s	" 4811e	" " "	"
41417	Chalcidoid parasites from membracid eggs	" 5147	" " "c"	"
41418	<i>Molochrus bimaculatus</i> adults	" 50606	" " "	"
41419	Noctuid moth	" 5074	" " "	"
41420	<i>Elaphidion villosum</i> adult	" 4580	" " "	"
41421	" "	" 4598	" " "	"
41422	Muscoid fly	" 5037	" 14 "	Janquary
41423	Chalcidoid parasite, adult	" 5067	" 18 "	Sanborn
41424	" "	" 5067a'	" " "	"
41425	" parasites "	" 5067a	" " "	"
41426	Tringitid adults	" 5156	" 18xc"	Janquary
41427	Assids, second & third instar	" 5155	" 18 "	Sanborn
41428	Chalcidoid parasites, adult	" 5075	" " "	Janquary
41429	<i>Cacoecia rosaceana</i> larva	" 5141	" 4 "	Sanborn
41430	<i>Pemocerus supernotatus</i> adults	" 5114	" 18 "	Janquary
41431	Chalcidoid parasites, adult on apple limbs	Centralia, Ill.	" " "	"
41432	<i>Scolytus rugulosus</i> adult	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 bottle alc		
1 " "		
1 vial "		
1 bottle "		
1 " "		
1 vial "		
1 " "		
1 " "		
1 vial "		
1 " "		
1 pinned		
1 "		
5 "		
21 "		
2 "	Parasite on lepidopterous chrysalis	
1 "		
Vial alc.		
1 pinned		
Vial alc.		
" "		
4 pinned		9815,
1 "		
2 "		
1 "		
1 "		
Vial alc.		
9 pinned		
5 vial alc.		
slide		
2 pinned	Disfigured	
2 "		
1 "		
1 "		
1 "		
1 "		
1 "		
9 "		
18 "		
Vial alc.		
16 pinned		
Vial alc.		
9 pinned		
3 "		
1 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41433	Chalcidoid parasites, adult.	Exp. 5046	May 18 '09	Sanborn
41434	Hemerocampa leucostigma larvae, first instar	" 5071a	" 19 "	"
41435	Braconid and its cocoon, from tunnels of Psenocerus	" 5114	" " "	"
41436	Tachinid adult & its exuvia, parasitic on pupa	Bloomington	" " "	"
41437	Lepidopterous larva	" 5085	" " "	"
41438	Malacosoma disstria, larvae	" 5133	" 20 "	"
41439	Mineola indiginella larva	" 5142	" 21 "	"
41440	Lingitids from basswood	Danvers, Ill	" 20 "	Langquary
41441	Larvae parasitic on Steganoptycha larvae	Exp. 5166	" " "	W. P. Flint
41442	Steganoptycha larvae	" "	" " "	"
41443	Chalcidoid parasites, adult	" 5067a'	" 21 "	Sanborn
41444	Braconid adults & their cocoons	" 5085	" 22 "	"
41445	Psenocerus supernotatus adult	" 5161c	" 24 "	Langquary
41446	Scolytid adults from between bark & wood	Havana Ill 5055b	" " "	Sanborn
41447	Elaphidion villosum adult & twig burrowed by it	" 4590	" " "	"
41448	Braconid adult, parasitic on Psenocerus supernotatus	" 5030	" " "	"
41449	" " " " ?	" 5055a	" " "	"
41450	Sinoxylon basilare adult	" 4805	" 25 "	"
41451	Heteropteron, young nymph	" 5104	" " "	"
41452	Chrysopa adults	" 5099	" " "	"
41453	Hippodamia parenthesis adult	" 5096	" " "	"
41454	Aphis cornifoliae, adult	White Heath, Ill 5117	" " "	"
41455	" rumicis, winged adult, 2d generation	Chicago, Ill 5167	" " "	"
41456	" medicaginis, adults & nymphs, on dodder	Baton Rouge, La.	" 26 "	A. H. Rosenfeld
41457	Pemphigus fraxinifoliae adults	Urbana, Ill Exp. 5168	" " "	Sanborn
41458	Coccinella 7-notata adult	Muncie 5092 Ill.	" " "	"
41459	Attagenus piceus adults	" 5149	" " "	Langquary
41460	Scolytid pupae	" 4585	" " "	Sanborn
41461	Buprestid adult	Urbana 5150 Ill.	" " "	"
41462	Braconid adults, seem to be parasites of Saperda larvae	" 5030	" " "	"
41463	Notolophus antiqua larvae, 3d instar	Bloomington, Ill.	" " "	"
41464	Scolytus rugulosus adult beneath apple bark	Springfield Ill 5067a2	" " "	"
41465	Mycetophilid adults from soil	Urbana 5163 Ill.	" " "	"
41466	Schizoneura americana from pseudogalls	" 5170	" 27 "	"
41467	Membracid nymphs, newly hatched from eggs	" 5147	" 28 "	"
41468	Papaipema(?) larvae, borers	" 5162	" " "	"
41469	" " "	" 5173	" " "	"
41470	Mealy bugs from timothy & blue-grass roots	Aurora, Ill	" 24 "	Sanders
41471	Melanotus larva from large cage 33	" "	Apr. 25 "	"
41472	Carabid beetle & its Gordius parasite, under street light	" "	May 11 "	"
41473	Coleopterous larva from ant nest	" "	" 24 "	"
41474	Melanotus larvae & an adult, from ant hill	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
3 pinned Vial alc.		
2 pinned 2 "	Same species as 41404	
Vial alc.		
" "		
5 pinned Vial alc.		
" "		
3 pinned 17 "		9934,
1 "		
16 "		
2 "		
1 "		
1 "		
1 "		
1 "		
6		9890, 9856,
2 "		
Vial alc.	Destroyed, 1931.	
" "	Destroyed, 1931.	
" "	In alfalfa field	
" "	a, stem mother; b, adults, 2d generation	
1 pinned 2 "		
Vial alc.		
1 pinned 2 "		
Vial alc.		
1 pinned 2 "		
Slide		
Vial alc.		
" "		
" "	Attended by <i>Lasius niger americanus</i>	
" "		
" "	Had been run over by carriage	
" "		
" "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41475	Lachnostema beetles from near brood chamber of ant hill	Aurora, Ill.	May 24 '09	G. E. Sanders
41476	Melanotus beetle	Tampico "	" 7 "	"
41477	Scarabæid beetle from center of ant hill	Aurora "	" 24 "	"
41478	Cynomyia adult	" "	Apr. 20 "	"
41479	Chrysomelid beetle, in tunnel of ant nest	" "	May 24 "	"
41480	Melanotus larvæ from cornfield of 1908	Chadwick "	" 4 "	"
41481	" " " " " 1907+1908	Deer Grove "	" 8 "	"
41482	Part of Lachnostema beetle from " " " "	" " "	" " "	"
41483	Melanotus larva " " " 1908	" " "	" " "	"
41484	Lachnostema beetle " " " "	" " "	" " "	"
41485	Asaphes larvæ from cornfield	Chadwick "	" 4 "	"
41486	Lepidopterous borer larvæ	Exp. 5177	" 29 "	Sanborn
41487	Elaterid + dipterous larvæ from cornfield	Chadwick, Ill.	" 4 "	Sanders
41488	Lachnosterna beetle from cornfield	" "	" " "	"
41489	" beetles " "	" "	" " "	"
41490	Melanotus + Asaphes larvæ from cornfield	" "	" " "	"
41491	" larvæ from cornfield	Deer Grove "	" 8 "	"
41492	Asaphes larva " "	Chadwick "	" 4 "	"
41493	Lachnostema beetles " "	Tampico "	" 6 "	"
41494	" " " "	" "	" 7 "	"
41495	Melanotus larvæ " "	" "	" 6 "	"
41496	" and Asaphes larvæ from cornfield	" "	" " "	"
41497	Lachnostema beetle from cornfield	" "	" " "	"
41498	Melanotus larvæ " "	Deer Grove "	" 8 "	"
41499	Lachnostema beetles " "	Chadwick "	" 4 "	"
41500	Cucujid (?) beetle from potato field, 4 in. below surface	Aurora "	" 1 "	"
41501	Formica workers from nest 2 ft. in diameter	" "	" 24 "	"
41502	Scolytus rugulosus adults from apple twigs	Brayville "	" 28 "	R. S. Prunty
41503	Chalcidoid adults, parasites of Magdalis?	Exp. 4811	" " "	Sanborn
41504	Magdalis adults from wood or bark	" "	" " "	"
41505	Thyridopteryx ephemeraeformis, young larvæ	" 5115	" " "	"
41506	Braconid adults, parasites from Saperda	" 5030	" 29 "	"
41507	Magdalis armicollis adults	" 4814	" " "	"
41508	Malacosoma larvæ	" 5108	" " "	"
41509	" dinotria larvæ	" 5133	" " "	"
41510	Braconid adults + their cocoons	" 5051	" 28 "	"
41511	" " " "	" 5085	" 30 "	"
41512	Sphenophorus scapharius + work on young corn	Kilbourne, Ill.	" 28 "	Mrs H. Conover
41513	Dipterous larva	Exp. 5184	" 29 "	Tanquary
41514	Melanotus larvæ	" 5187	" 31 "	"
41515	Scolytus rugulosus adults in apple limbs	Centralia, Ill. 5177	" 29 "	Sanborn
41516	Melanotus larvæ	" 5188	Jun 1 "	Tanquary



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
4 pinned	10 in. below surface	
1	7. 15, b. Stewart	
1		
1		
1		
Vial alc.	7. 4, Beede Bros	
"	" 19, Mary E. Rabb	
"	" " " " "	
"	" 18, R. B. Stoddard	
1 pinned	" " " "	
Vial alc.	" 1, C. E. Spelding	
"		
"	7. 2, Beede Bros	
pinned	" " " "	
1	" 7, Mike Hartman	
Vial alc.	" 3, Anthony Straus	
"	" 20, John Cooney	
"	" 7, Mike Hartman	
2 pinned	" 14, B. Jensen	
2 "	" 15, Irving Stewart	
Vial alc.	" 12, W. M. Smith	
"	" 11, M. J. Roach	
1 pinned	" 10, J. J. McCormick	
Vial alc.	" 17, Gus Stankey	
2 pinned	" 4, Beede Bros	
1 "	Near an ant nest	
Vial alc.		
5 pinned		
2 "		
2 "		
Vial alc.		
2 pinned		
3 "		
Vial alc.		
"		
2 pinned		
32 "		9934,
3 "	<i>Sphenophorus scoperius</i> Horn	9594
Vial alc.		
"		
11 pinned		
Vial alc.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41517	Coleopterous larvae	Exp. 5191	May 31 '09	Janguary
41518	Braconid cocoons	" 4568	Jun 2 "	Sanborn
41519	Cerambycid adults	" 5114	" 1 "	"
41520	Pachyphina adults, taken flying over timothy sod	Jampico, Ill.	May 31 "	Sanders
41521	Elaterid pupa	Exp. 5120	June 1 "	Sanborn
41522	Chalcidoid adult parasites, & gall from which they emerged	" 5154	" 3 "	Janguary
41523	Cutworms	" 5193	" 1 "	"
41524	Dichneumonid adult parasite, & cocoons	" 4412	" 2 "	Sanborn
41525	Pyrthia umbra moths & pupal skins	" "	" " "	"
41526	Chion cinctus adult	Windsor 48116	" " "	"
41527	Saperda tridentata adults	" 5030a	" " "	"
41528	Eupeta solidaginis adult & galls	" 5076	" 1 "	"
41529	Sinoxylon basillare adult	" 4805	" " "	"
41530	Chalcidoid adults	" 5103	" " "	"
41531	Magdalis armicollis adults	" 4814	" " "	"
41532	Braconid parasites, adults	" 4811	" " "	"
41533	Phygadeuonid adult & its cocoon	" 5128	" " "	"
41534	Braconid parasite, adult	" 5030	" " "	"
41535	Ptinid adults	" 5040	" " "	"
41536	Neoclytus adult	" 4811	" " "	"
41537	Archips rosaceana pupal exuviae in cocoons	" 5130	" " "	"
41538	Locustid nymph	" 5143	" " "	"
41539	Elaphidion villosum adults	" 4582a	" 4 "	"
41540	Magdalis armicollis adults	" 4814	" " "	"
41541	Notalophus antiqua larvae	Bloomington, 50815 Ill.	" " "	"
41542	Mycetophilid adults	Verona, 5165 Ill.	May 31 "	"
41543	Braconid adult	" 4814	June 4 "	"
41544	Cerambycid adults	" 5051a	" " "	"
41545	Magdalis armicollis	" 5007	" 3 "	"
41546	Elaphidion adult	" 4597	" 4 "	"
41547	Pierid adults & <sup>their</sup> pupal exuviae	Exps. 5085, 5085a, b, &c.	" 4-15 "	"
41548	White grubs	Exp. 5196	" 5 "	Janguary
41549	" grub	" 5197	" " "	"
41550	Cynomyia adults	" 5184	" " "	Sanborn
41551	White grubs	" 5198	" — "	Janguary
41552	Cossid larvae	" 5037	" 5 "	Sanborn
41553	Neoclytus adult	Henrieville 4814	" " "	"
41554	Chion cinctus adult	" 48116	" " "	"
41555	Chaetocnema adults	" 5178	" " "	"
41556	Saw-fly larvae	" 195	" " "	Janguary
41557	Cerambycid eggs	Exps. 5611, 5613	" " "	Sanborn
41558	Agrius adult	Exp. 4585	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc		
" dry		
2 pinned		
8 "	Very numerous, one to every 5 or 6 sq. ft.	
Vial alc.		
8 pinned		
Vial alc		
3 pinned		
10 "		
1 "		
8 "		
5 "		
1 "		
3 "		
2 "		
2 "		
2 "		
1 "		
2 "		
1 "		
2 "		
Vial alc.		
2 pinned		
2 "		
Vial alc.		
7 pinned		
1 "		
2 "		
2 "		
1 "		
14 "	One labeled <u>a</u> laid 125 eggs.	
Vial alc.		
" "		
2 pinned		
Vial alc.		
" "		
1 pinned		
1 "		
13 "		
Vial alc.		
" "		
1 pinned		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41559	Chaitophorus nequandinis, dimorph	Urbana, Ill	Jun 7 '09	Sanborn
41560	Melanotus larva	Exp. 902	" 5 "	Tanquary
41561	Cynomyia adults & their puparial exuviae	" 5184a	" 7 "	Sanborn
41562	Agrilus adult	Herrin, <del>Ill.</del>	" 5 "	"
41563	" "	Spring Valley & Marseille	" 8 "	"
41564	Sinoxylon basillare adult	" 4805	" " "	"
41565	Cerambycid adult	" "	" " "	"
41566	Chalcidoid adults, parasites from Steganoptycha	" 5166	" " "	"
41567	Dipterous larvae	" 1169	" " "	Tanquary
41568	Magdalis adult	" 4811c	" 7 "	Sanborn
41569	Tortricid borer, adult, & its pupal skin in burrow	" 5174	" " "	"
41570	Malacosoma larvae	" 5108	" 8 "	Tanquary
41571	Magdalis armicollis adults	" 4814	" " "	Sanborn
41572	Cynomyia adults	" 5184	" " "	Tanquary
41573	Chalcidoid parasite, adult, from Thyridopteryx	" 4990	" 7 "	Sanborn
41574	Reduviid, young	" 5104	" " "	"
41575	Ptilinus adults	" 5040	" 5 "	"
41576	Neoclytus adult	" 5611	" 9 "	"
41577	" "	" 4814	" " "	"
41578	Malacosoma americana larvae	" 5180	" " "	Tanquary
41579	Notolophus antiqua larvae	" 5710	" " "	"
41580	Melanotus larvae	" 1906 <sup>Ill.</sup> Urbana	" 5 "	"
41581	Diptera	<del>Bureau</del> <sup>Ill.</sup> 5179	" 9 "	Sanborn
41582	Diastrophus nebulosus & its gall	" 5078	" " "	"
41583	Archips rosaceana adult	" 5172	" " "	Tanquary
41584	" " " & its pupal exuvia	" 5141	" " "	"
41585	Scolytid adults Hickory twig	Spring Valley and Marseille, Ill.	" " "	Sanborn
41586	Archips rosaceana & their pupal exuviae & cocoons	" 5130	" " "	"
41587	Thyridopteryx ephemeraeformis, young larvae	" 4369	" " "	"
41588	Ptilinus adults	" 5040	" " "	"
41589	Braconid parasite, adult	" "	" " "	"
41590	Chrysobothris adult	Utica, <del>Ill.</del>	" " "	"
41591	Neoclytus adults ♀	" 5615	" " "	"
41592	Psenocerus supernotatus eggs	" 5114b	" " "	"
41593	Chaetocnema adults from corn	Urbana, Ill.	" 7 "	Kirk
41594	Scolytus rugulosus adults on apple limbs	Centralia Ill. 5077a	" 10 "	Sanborn
41595	Cucujid (?) adults	" 5114	" " "	"
41596	Scolytus rugulosus adults on apple limbs	Centralia Ill. 5077	" " "	"
41597	Diabrotica lo. gicornis larvae, some freshly hatched	" 4845	" 11 "	"
41598	" " " hatched to-day	" "	" " "	"
41599	Corn flea-beetles	" 787	" " "	Tanquary
41600	Reduviid on apple leaf	Centralia, Ill.	May 14 "	Kirault

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Slide	Xylo-balsam.	Not pinned
Vial alc.		
5 pinned	One labeled <u>a</u> is from peridium isolated in capsule	
1 "		
1 "		
1 "		
1 "		
11 "		
Vial alc.		
1 pinned		
2 "		
Vial alc.		
2 pinned		
5 "		
1 "		
1 "	Not pinned triangle	
6 "		
1 "		
1 "		
Vial alc.		
" "		
" "		
1 pinned		
2 "		
1 "		
3 "		
3 "		
4 "		
Vial alc.		
3 pinned		
1 "		
1 "		
2 "		
Vial alc.		
7 pinned	From field of Mr. F. J. Kegley	
3 "		
2 "		
5 "		
Vial alc.		
" "		
19 pinned		
1 "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41601	<i>Brochymena</i> on apple	Centralia, Ill.	May 15 09	Girault
41602	<i>Chrysomela</i> [malivorella]	" "	" 14 "	"
41603	Ichneumonoid ♀ captured while ovipositing into case of <i>Coleophora</i> X	Exp. 5400	" 18 "	"
41604	<i>Conotrachelus nemophar</i> adult from apple	Centralia, Ill.	" 20 "	"
41605	<i>Habrocytus thyridopterygis</i> Ashm., secondary on <i>Thyridopteryx ephemeraeformis</i>	Exp. 5405	" 24 "	"
41606	Coccinellid on apple foliage	Centralia, Ill.	" 22 "	"
41607	Ichneumonoid ♀ + its cocoon, parasite of <i>Megilla maculata</i>	Exp. 5412	" 25 "	"
41608	Ichneumonoid ♀, parasite of <i>Coleophora malivorella</i> on apple foliage	" 5408	" 29 "	"
41609	Curculionid captured on apple foliage	Centralia, Ill.	" " "	"
41610	Collophorid on apple	" "	" " "	"
41611	Membracid " "	" "	" " "	"
41612	Curculionid " " feeding on midrib	" "	" " "	"
41613	Acrocerid " " foliage	" "	" " "	"
41614	Chrysomelid " "	" "	" " "	"
41615	" " "	" "	" 31 "	"
41616	<i>Sanninoidea exitiosa</i> ♀, cocoon, + pupa cast, reared from pupa on peach	Centralia, Ill.	Jun. 1 "	"
41617	<i>Epicærus imbricatus</i> on apple	Centralia, Ill.	May 30 "	"
41618	<i>Anthracopoda pomonella</i> adults captured in laboratory	"	Jun. 6 "	"
41619	<i>Exartema malana</i> adults reared from larva on apple	Exp. 5402	" " "	"
41620	Ichneumonoid ♀, parasite of larva of <i>Coleophora malivorella</i>	" 5414	" 7 "	"
41621	Perilampid ♀ reared from cage containing <i>Exartema malana</i>	Exp. 5402	" 8 "	"
41622	<i>Allocota thyridopterygis</i> Riley, ♂, on <i>Thyridopteryx ephemeraeformis</i>	" 5405b	" 9 "	"
41623	<i>Habrocytus thyridopterygis</i> Ashm., ♀'s, on <i>Allocota thyridopterygis</i>	" 5405c	" " "	"
41624	<i>Allocota thyridopterygis</i> Riley, ♂'s, on <i>Thyridopteryx ephemeraeformis</i>	" 5405d	" " "	"
41625	<i>Malacosoma americana</i> ♂ reared from cocoon in apple orchard	Centralia, Ill. 5411e	" " "	"
41626	Eulophid ♀'s from cocoons of <i>Ameletorus clisiocampa</i> , also one of the cocoons	Centralia, Ill. 5411e	" 7 "	"
41627	<i>Ameletorus clisiocampa</i> ♂, from cocoon in nest of <i>Malacosoma americana</i> , also the X	" "	" " "	"
41628	Ichneumonoid parasite ♀'s from larvae of <i>Coleophora malivorella</i>	" 5414	" 8 "	"
41629	Eulophid ♀, parasite of " " " "	" "	" " "	"
41630	Tachinid adult, parasite of <i>Malacosoma americana</i>	Centralia, Ill. 5411e	" 9 "	"
41631	<i>Pimpla</i> ♂, parasitic on <i>Malacosoma americana</i>	" "	" 11 "	"
41632	<i>Archips</i> reared from larvae on apple	" 5401a	" 12 "	"
41633	" " " " " "	" "	" " "	"
41634	<i>Ypsilophus</i> moths reared from larvae on apple	Centralia, Ill. Centralia, Ill. Exp. 5411	" 16 "	"
41635	Tachinid parasites of <i>Malacosoma americana</i>	"	" " "	"
41636	<i>Dibrachys boucheanus</i> Ratz. ♀'s from a cocoon of <i>Ameletorus clisiocampa</i>	"	" " "	"
41637	<i>Coleophora malivorella</i> adults	5408	" " "	"
41638	Tachinid adults, parasites of <i>Malacosoma americana</i>	Centralia, Ill. 5411e	" " "	"
41639	Ichneumonoid adult, parasite of <i>Coleophora malivorella</i>	5414	" " "	"
41640	" ♀, parasite " " "	"	" " "	"
41641	Tachinid adult, parasite of <i>Malacosoma americana</i>	Centralia, Ill. 5411e	" 18 "	"
41642	<i>Pimpla</i> ♀ from <i>Malacosoma americana</i>	"	" 19 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
1 "		
1 "		
1 "		
2 "		
Slide	Balsam, ♀ mandibles.	
2 pinned		
1 "	<i>Perilitus americanus</i> Riley? ( <i>Contistes</i> )	
1 "		
1 "		
1 "		
1 "		
1 "		
1 "		
1 "		
2 "	" <i>Synanthedon pictipes</i> "	
1 "		
3 "		
1 "		
1 "		
1 "		
1 "		
2 "		
2 "		
1 "		
3 "		
2 slides	Balsam, ♀ antennae, & ♀ head & ant. Secondary on <i>Malacosoma</i>	
2 pinned		
2 "		
1 "		
Slide	Antenna of ♀ on slide	
1 pinned		
1 "		
3 "		
1 "		
2 "		
4 "		
3 "		
Slide	♀ head, xglol-balsam, slide.	
1 pinned		
5 "		
6 "		
1 "		
1 "		
1 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41643	Leaf-roller adult & its pupal cast, from apple	Exp. 5418	Jun 18 '09	Birault
41644	Pimpla ♂ from Malacosoma americana	" 5411c	" 21 "	"
41645	Dichneumonoid parasite of Malacosoma americana	" "	" " "	"
41646	" ♀, " " Colophora malivorella, & cocoon of host	" 5417	" 24 "	"
41647	Pimpla ♀s from cocoons of Malacosoma americana	" 5411c	" " "	"
41648	Archips ♀ reared from apple foliage	" 5407	" 17 "	"
41649	Mineola indiginella moths reared from apple foliage	" 5402	" 23 "	"
41650	Ypsolophus moth " " " "	" "	" 24 "	"
41651	Anaphoidea sordidata adults from eggs of Tylocyba foveolatum	" 5420	" 26 "	"
41652	Mineola indiginella moth reared from larva on apple	" 5402	" " "	"
41653	Anaphoidea sordidata Birault, ♀ pupa in egg of Tylocyba foveolatum	" 5420	" 28 "	"
41654	" " " ♀ from egg " " "	" "	" 30 "	"
41655	Sanninoidea exitiosa from cocoon on peach; ♂ & its cocoon & pupal cast.	Centralia 5421 Ill	Jul. 2 "	"
41656	Anaphoidea sordidata Birault from eggs of Tylocyba foveolatum	" 5420	" 4 "	"
41657	Sanninoidea exitiosa from cocoon from peach; ♂ & its cocoon.	Centralia 5422 Ill	" 9 "	"
41658	Anaphoidea sordidata Birault, ♂, from egg of Tylocyba foveolatum	" 5420	" 7 "	"
41659	Sanninoidea exitiosa reared from cocoons of near peach trees; ♂, ♀, cocoons & pupal cast	Centralia 5422 Ill	" 12 "	"
41660	" " " " cocoon " " " " & its cocoon & pupal cast	Centralia 542 Ill	" 13 "	"
41661	Cacociae adults of 1st generation reared in confinement on apple, & a pupal cast	" 5415	" 16 "	"
41662	Sanninoidea exitiosa reared from cocoon on peach; ♂ & its pupal cast.	Centralia 5422 Ill	" " "	"
41663	Tachinid ♀, supposed parasite of Exartema malana	Centralia 5402	Jun. 29 "	"
41664	Mineola indiginella moth reared from apple [in old orchard; also portion of cocoon cluster.]	" "	" 26 "	"
41665	Diptera reared from comb-like cocoons against base of peach-tree	Centralia, Ill.	Jul. 22 "	"
41666	Anomala flavomarginata adult eating apple foliage	" "	" 20 "	"
41667	Perilitus americanus, ♀, reared from adult Coccinella 7-notata, & cocoon & host.	Exp. 5425	" 23 "	"
41668	Trissolcus reared from Podisus eggs	Centralia, Ill.	May "	"
41669	Archips ♂s of 1st generation	Exp. 5416c	Jul. 28 "	"
41670	Tachinid parasite of larva of Mineola indiginella [larva reared.]	" 5428	" 29 "	"
41671	Perilitus americanus adult, & Coccinella sanguinea adult from which it	" 5429	" " "	"
41672	Archips reared from larva on apple foliage	" 5424	Aug. 4 "	"
41673	Peronea minuta reared from larva on apple foliage	" "	" " "	"
41674	Archips moth " " apple foliage	" "	" " "	"
41675	Notodontid " " " "	" "	" 9 "	"
41676	Balsa malana " " " "	" "	" " "	"
41677	Archips from apple foliage	" "	" " "	"
41678	Bracon, ♂, ♀s & host cocoons, from larvae of Sanninoidea exitiosa	" 5432	" 14 "	"
41679	Prospaltella perspicuipennis Birault, n.sp. ♀s captured	Centralia, Ill.	" 27-31 "	"
41680	Aphelinoidea semifuscipennis Birault gen. n.sp. nov. ♂♀, captured	" "	" 25+26 "	"
41681	Westwoodella sanguinea sp. n. Birault, ♀, captured	" "	" 25 "	"
41682	Pentarthron minutum (Riley) = J. pretiosa (Riley) ♀s captured	" "	{ " 25+29 "	"
41683	Abbellia subflava Birault, n.sp., & Pentarthron minutum, ♀s	" "	{ Sep. 1 "	"
41684	Westwoodella americana Ashm., ♀, captured	" "	Aug 25 "	"
		" "	" 27 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 pinned		
1 "		
1 "		
" "		
2 "		
1 "		
3 "		
1 "		
3 "		
Slide	Balsam slide, 1♀. <u>Types</u> .	
1 pinned		
Slide	Balsam-xylol. Dissected from egg cavity	
1 pinned		
2 "	" <i>Synanthedon pictipes</i> ." Really <i>Saminidea</i>	
Slide		
2 pinned	" <i>Synanthedon pictipes</i> "	
Slide	Balsam in xylol	
4 pinned		
2 "		
3 "		
2 "		
1 "		
" "		
1 "		
1 "	Larvæ leech-like	
1 "		
2 "		
3 pinned		
"		
"		
"		
"		
"		
"		
"		
"		
"		
2 slides 3♀	Xylol-balsam. <u>Types</u>	
2 " { 1♂ 1♀	" "	
Slide, 1♀	" <u>Type</u>	
4 slides, 5♀	"	
Slide, 2♀		
" 1♀	Xylol-balsam.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41685	<i>Uleus niger</i> Ashm			Girault
41686	<i>Anaphoidea pullicrura</i> , sp. n., Girault, ♀, captured	Centralia, Ill.	Aug 26 '09	"
41687	<i>Alaptus iceryae</i> Riley	"		"
41688	<i>Murgantia histrionica</i> taken on cabbage	Balcom, Ill.	Jul. 11 '08	L.M. Smith
41689	Acridiid nymph feeding on corn	Carbondale "	" 14 "	"
41690	" nymphs " " " blades	" "	" " "	"
41691	<i>Euphonia fulgida</i> from corn blade	" "	" " "	"
41692	<i>Epicauta</i> from morning glory blossoms	" "	" 15 "	"
41693	<i>Conotelus</i> " within " " blossom	" "	" " "	"
41694	Misc. insects from corn blades	Cairo, "	" 17 "	"
41695	" " " horse-radish leaves	" "	" " "	"
41696	" " on corn	Odin "	" 22 "	"
41697	<i>Cyclocephala</i> adult in ground by hill of corn	" "	" 23 "	"
41698	<i>Murgantia histrionica</i> from cabbage & cauliflower	Du Quoin "	" 24 "	"
41699	<i>Scolytus rugulosus</i> , etc. from bark of dying peach tree	Cobden "	" 29 "	"
41700	<i>Doryphora chloricollis</i> from wild morning-glory in cornfield	Grand Tower "	" 30 "	"
41701	Ants 8 in. deep.	Du Quoin "	Aug. 1 "	"
41702	" 12 " "	" "	" " "	"
41703	Wireworms taken in following plow 1 1/4 mi	" "	Jul. 31 "	"
41704	Wireworm " " " " 1 "	" "	Aug 1 "	"
41705	" " " " " " "	" "	" 4 "	"
41706	Wireworms " " " " " "	" "	" " "	"
41707	Click beetle & asilid? larvae taken in following plow 1 mi	" "	" " "	"
41708	Asilid? larvae taken in following plow 1 mi.	" "	" " "	"
41709	Wireworm & asilid? " " " " " "	" "	" 5 "	"
41710	Asilid? larva " " " " " "	" "	" " "	"
41711	<i>Lechnosteus</i> adults " " " " " "	" "	" " "	"
41712	Wireworms &c. " " " " " "	" "	" " "	"
41713	Asilid? larva " " " " " "	" "	" 7 "	"
41714	" larvae " " " " " "	" "	" " "	"
41715	Wireworm & asilid? larva " " " " " "	" "	" " "	"
41716	Asilid? larva " " " " " "	" "	" " "	"
41717	" larvae & click beetle " " " " 1/2 "	" "	" " "	"
41718	" larvae " " " " 1 "	" "	" " "	"
41719	" larva & wireworm " " " " " "	" "	" 10 "	"
41720	Wireworms " " " " " "	" "	" " "	"
41721	" & may beetles " " " " " "	" "	" " "	"
41722	Asilid? larvae " " " " " "	" "	" " "	"
41723	Wireworm " " " " " "	" "	" 11 "	"
41724	May-beetles " " " " " "	" "	" " "	"
41725	Asilid? larvae & wireworm " " " " " "	" "	" " "	"
41726	" larva " " " " " "	" "	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
slide, 18	No slide found No slide found	
dry, unaccountable	No slide found	
alcohol.		
" "		
" "		
" "		
" "		
" dry		
" alc.		
" "		
" "		
" "		
" "		
" "		
" dry		
" alc.		
" "	Field No. 21	
" "	" " 22	
" "	" " 26	
" "	" " 27	
" "	" " 28	
" dry	" " 30	
" alc.	" " 31	
" "	" " 32	
" "	" " 33	
" dry	" " 34	
" alc.	" " 36	
" "	" " 37	
" "	" " 38	
" dry	" " 39	
" alc.	" " 40	
" "	" " 41	
" "	" " 44	
" "	" " 45	
" "	" " 46	
" "	" " 47	
" "	" " 48	
" "	" " 49	
" "	" " 50	
" "	" " 51	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41727	Wireworm taken in following plow 1 mi.	De Quoin, Ill.	Aug 11 '08	L. M. Smith
41728	May-beetles + larvæ " " " " " "	" "	" 12 "	"
41729	" " " " " " " " " "	" "	" " "	"
41730	Maybeetle " " " " " "	" "	" " "	"
41731	Asilid? larvæ + wireworm " " " " " "	" "	" " "	"
41732	" " " " " " " " " "	" "	" 13 "	"
41733	" " " " " " " " " "	" "	" " "	"
41734	" larvæ + wireworm " " " " " "	" "	" " "	"
41735	Wireworms " " " " " "	" "	" " "	"
41736	Asilid? larvæ " " " " " "	" "	" " "	"
41737	Wireworm " " " " 1/2 "	" "	" 14 "	"
41738	Asilid? larvæ " " " " 1 "	" "	" " "	"
41739	May-beetle " " " " " "	" "	" " "	"
41740	Wireworm + asilid? l. " " " " " "	" "	" " "	"
41741	May-beetles " " " " " "	" "	" 17 "	"
41742	" " " " " " " " " "	" "	" 18 "	"
41743	Larvæ + May-beetles " " " " " "	" "	" " "	"
41744	Wireworm " " " " " "	" "	" " "	"
41745	May beetles " " " " " "	" "	" " "	"
41746	Wireworm " " " " 1/2 "	" "	" 19 "	"
41747	" " " " " " " " " "	" "	" " "	"
41748	Misc. insects taken on green corn	" "	" 8 "	"
41749	Saddle-back caterpillar from peach	Du Bois "	" 29 "	"
41750	Lepidopt. larvæ from apple	Carbondale "	" 26 "	"
41751	Fleas	" "	" 29, 30 "	"
41752	Insects taken on corn	" "	" 31 "	"
41753	Lepidopt. larvæ taken on corn	" "	" " "	"
41754	Grasshoppers, etc. " " green corn	" "	" " "	"
41755	Tomato worm larvæ " " "	Urbana "	Sep 1 "	Sanders
41756	Notodontid larvæ from willow	Makanda "	" 8 "	L. M. Smith
41757	Lepidopt. " " black locust	" "	" 9 "	"
41758	Notodontid " " apple trees	" "	" 10 "	"
41759	Lepidopt. " " " "	" "	" 8 "	"
41760	Hag moth larva from apple	" "	" " "	"
41761	Lepidopt. larvæ injuring apple twigs	" "	" " "	"
41762	" " " peach	" "	" " "	"
41763	Insects from forest + apple trees	Union Co., "	" 10 + 16 "	"
41764	" " Jamestown weed	Du Quoin "	" 11 "	"
41765	Grasshoppers from corn	" "	" " "	"
41766	Looper on celery	Niles Center "	" 12 "	Davis
41767	Insects from garring sycamore limbs	Carbondale "	" " "	L. M. Smith
41768	Lepidopt. larvæ on rose leaves in greenhouse	Chicago "	" 13 "	Davis

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.	Field no. 52	
" "	" " 55	
" "	" " 56	
" "	" " 58	
" "	" " 59	
" "	" " 60	
" "	" " 61	
" dry.	" " 62	
" alc.	" " 63	
" "	" " 64	
" "	" " 66	
" "	" " 67	
" "	" " 68	
" "	" " 70	
" "	" " 72	
" "	" " 75	
" "	" " 76	
" "	" " 77	
" "	" " 78	
" "	" " 80	
" "	" " 82	
" "		
" "		
Bottle "		
Vial "		
" "		
Bottle "		10078,
" "		
" "		9766,
bottles "		
bottle "		
" "		
Vial "		
" "		
" "		
" "		
Bottle "	Collection from Carboniferous from Makanda mixed in shipment	
" "		
" "		
" "		
Vial "		
" "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41769	Insects taken on goldenrod	Ozark, Ill	Sep. 15 '08	L.M. Smith
41770	Chalcids beaten from elm	Carbondale "	" 16 "	"
41771	Coleopt. larvæ "	" "	" " "	"
41772	Chinch bugs from corn stalks	Dubois "	" 17 "	"
41773	Misc. insects	" "	" " "	"
41774	Insects from jarring forest trees	Carbondale "	" 19 "	"
41775	" " " " "	" "	" 22 "	"
41776	" jarred from willow + sycamore branches	" "	" " "	"
41777	Chrysomelids from ground under apple tree	Odin "	" 29 "	"
41778	Insects from apple leaves	" "	" " "	"
41779	<i>Prionidus cristatus</i>	Pomona "	Oct. 5 "	"
41780	<i>Lachnostema hirticula</i> larvæ from tiles 49 + 50	Odin "	" 6 "	"
41781	" <i>micans</i> " " tile 53	" "	" " "	"
41782	" <i>bipartita</i> " " " 58	" "	" " "	"
41783	" <i>implicata</i> " " " 62	" "	" " "	"
41784	" <i>gibbosa</i> " " tiles 63 + 71	" "	" " "	"
41785	" <i>corrosa</i> " " tile 65	" "	" " "	"
41786	" " " " " 67	" "	" " "	"
41787	" <i>arcuata</i> " " " 68	" "	" " "	"
41788	" <i>fraterna</i> " " " 70	" "	" " "	"
41789	Misc. insects	" "	" " "	"
41790	<i>Lachnostema vehemens</i> larvæ from tile 21	" "	" 7 "	"
41791	" <i>congrua</i> " " " 53	Pulaski "	" 8 "	"
41792	" <i>corrosa</i> " " " 64	" "	" 9 "	"
41793	" <i>gibbosa</i> " " " 69	" "	" " "	"
41794	Lipterous puparia found in remains of May beetles	" "	" " "	"
41795	Misc. insects	" "	" 10 "	"
41796	Sweepings from goldenrod	Carbondale "	" 12 "	"
41797	Insects jarred from post-oak branches	" "	" " "	"
41798	Sweepings from goldenrod	" "	" 13 "	"
41799	" " " + pastures	" "	" 14 "	"
41800	Click-beetles			Smith
41801	<i>Pipula bicornis</i> larvæ from spring plowed sod land	Palmer Ill.	May 7, 09	J. D. Haug.
41802	Lach. adults and <i>Benacus</i> adults from El. lights	Urbana. "	" 12. "	Crackel + Sir
41803	" <i>hirticula</i> grubs	Odin, "	Apr. 30, 09	Smith
41804	" <i>micans</i> "	" "	May 7, "	"
41805	" <i>bipartita</i> grub	" "	" " "	"
41806	" <i>implicata</i> "	" "	" " "	"
41807	" <i>gibbosa</i> grubs	" "	" " "	"
41808	" <i>corrosa</i> "	" "	" " "	"
41809	" <i>arcuata</i> "	" "	" 8, "	"
41810	" <i>fraterna</i> "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc.		
Vial "		
" "	Scaphia? (Melandryid)	
Bottle "		
Vial "		
" "		
" "		
" "		
" "		
" "		
" "		
" dry		
" alc.		
" "		
" "		
" dry		
" alc.		
" "		
" "		
" "		
" "		
" "		
" "		
" "		
" dry		
" alc.		
vials "		
Vial "		
vials "		
Bottle "		
" "		
vials alc.	"Specimens like those in vial #1 used in 2 cages at Qdian"	
vial "	boiled.	
bottles "		
vial "	Piles # 50751	
" "	Pile # 53	
" "	" # 58	
" "	" # 62	
" "	" # 64	
" "	" # 66	
" "	" # 68	
" "	" # 70	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41811	Wire worms from File #70	Edin, Ill.	Apr. 29, 09	Smith
41812	" " " " #76	" "	" " "	"
41813	Euphoria inda from ant nest	Aurora, "	May 11, 09	Sanders
41814	Chactocnema pulicaria, adults on corn	Harristown Ill.	" 20, "	Brasfield
41815	ingoumois grain moth in ear of popcorn	Bloomington "	" 11, "	Hart
41816	Lachnosternus adults from trap lantern	Aurora, Ill.	June 12, 09	Sanders
41817	" " " under electric lights	" "	" " "	Davis & Sanders
41818	" " " from trap lantern #2	" "	" " "	Sanders
41819	" " " mock orange	" "	" " "	Davis & Sanders
41820	" " " black locust	" "	" " "	" "
41821	" " " " "	" "	" 11 "	" "
41822	" " " raspberry	" "	" 11 "	" "
41823	" " " rose	" "	" 12 "	" "
41824	" " " box elder	" "	" 11 "	" "
41825	" " " under street lights	" "	" 13 "	Sanders
41826	" " " electric "	" "	" 12 "	Davis & Sanders
41827	" " " from thorn	" "	" 12 "	" "
41828	" " " elm	Tampico "	" 10 "	Sanders
41829	" " " under street lights	Chadwick "	" 6 "	"
41830	" " " from willow	Aurora "	" 12 "	Davis & Sanders
41831	" " " silver poplar	" "	May 30 "	Sanders
41832	" " " under electric lights	" "	June 5 "	Davis & Sanders
41833	" " " from oak	" "	" 11 "	" "
41834	" " " wild grape	Tampico "	" 10 "	Sanders
41835	" " " elm	Aurora "	" 12 "	Davis & Sanders
41836	" " " " "	" "	May 30 "	Sanders
41837	" " " raspberry	" "	June 1 "	"
41838	" " " elm	" "	" 11 "	Davis & Sanders
41839	" " " rose	" "	" 4 "	Sanders
41840	" " " oak	" "	" 12 "	Davis & Sanders
41841	" " " elm	" "	" 11 "	" "
41842	" " " raspberry	" "	" 4 "	Sanders
41843	" " " mock orange	" "	" 11 "	Davis & Sanders
41844	" " " willow	" "	" 11 "	" "
41845	" " " under street lights	" "	" 11 "	" "
41846	" " " from elm	" "	" 5 "	" "
41847	" " " thorn	" "	May 30 "	" "
41848	" " " hackberry	Tampico "	June 10 "	Sanders
41849	" " " wild plum	" "	" 10 "	"
41850	" " " grass	Aurora "	" 11 "	Davis & Sanders
41851	" " " Carolina poplar	Tampico "	" 10 "	Sanders
41852	" " " trap lantern #3	Aurora "	" 12 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 vial alc		
1 " "		
1 " dry		
1 " alc.	Field of J. B. Camp.	
1 ear corn	Frank Bros. Warehouse divided by Anthrenus, thrown away.	
bag	Breeze warm.	
vial alc.	Mod. cloudy; mod. warm; mod. breeze. 9 P.M.	
bag in alc.	Breeze, clear, warm. (Oak St.)	
"	Mod. warm; part cloudy; mod. breeze. 2 A.M.	
"	" " " " " " 2 <sup>30</sup> A.M.	
"	Cool, clear, still, 10 <sup>00</sup> P.M. (Hall farm)	
"	" " " " 11 <sup>30</sup> P.M.	
"	Mod. warm, part cloudy, mod. breeze. 2 <sup>30</sup> A.M.	
"	Cool, clear, still. 9 A.M. (Hall farm)	
"	Clear, warm, breeze, dark, 4 lights visited. 10 P.M.	
"	Mod. warm, mod. breeze, pty. cloudy. 2 <sup>00</sup> A.M.	
"	" " " " " " 1 <sup>30</sup> A.M.	
"	Warm, dark, still. 9 <sup>30</sup> P.M.	
"	Clear, hot, dark, still. 9 <sup>30</sup> P.M.	
"	Slightly cloudy, mod. warm, mod. breeze 1 <sup>30</sup> A.M.	
"	Moon, clear, hot, still. 9 <sup>15</sup> P.M.	
"	" " cool, " 12 mid.	
"	Clear, cool, still. 10 P.M.	
"	Warm, dark, still. 9 P.M.	
"	Partly cloudy, slight breeze, warm 12 <sup>30</sup> A.M.	
"	Moon, clear, hot, still. 9 <sup>30</sup> P.M.	
"	" " " " 11 <sup>00</sup> P.M.	
"	Clear, cool, still. 10 <sup>30</sup> P.M.	
"	Moon, clear, warm, still. 9 <sup>00</sup> P.M.	
"	Slightly cloudy, mod. warm, mod. breeze 1 <sup>1</sup> <sup>30</sup> A.M.	
"	Cool, clear, still. 10 <sup>30</sup> P.M.	
"	Moon, " " warm. 12 <sup>30</sup> A.M.	
"	Cool, " "	
"	" " " 9 <sup>30</sup> 10 <sup>00</sup> P.M. (Hall farm)	
"	" " " 11 <sup>00</sup> P.M.	
"	" " " moon. 1 <sup>00</sup> A.M.	
"	Hot " " 10 <sup>00</sup> P.M.	
"	Warm, dark " 10 <sup>00</sup> P.M.	
"	" " " 8 <sup>30</sup> P.M.	
"	Cool, clear, " 9 <sup>30</sup> P.M. (Hall farm)	
"	Warm, dark, " 9 <sup>30</sup> P.M. (Hall farm)	
"	" " " clear, slight breeze.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41853	<i>Lechnosterna</i> adults from honey locust	Aurora, Ill.	June 5, '09	Davis & Sanders
41854	" " " under street lights	"	" 4 "	Sanders
41855	" " " from walnut	"	" 4 "	"
41856	" " " oak	"	" 5 "	Davis & Sanders
41857	" " " mock orange	"	" 9 "	—
41858	" " " elm	"	" 1 "	Sanders
41859	" " " elm	"	" 5 "	Davis & Sanders
41860	" " " walnut	"	May 30 "	Sanders
41861	" " " trap lantern #3	"	June 9 "	"
41862	" " " flowering currant	"	" 5 "	Davis & Sanders
41863	" " " silver poplar	"	" 4 "	Sanders
41864	" " " light trap #1	"	" 11 "	Davis & Sanders
41865	" " " willow	"	" 5 "	" "
41866	" " " "	"	" 1 "	Sanders
41867	" " " rose	"	" 1 "	Davis & Sanders
41868	" " " raspberry	"	" 1 "	Sanders
41869	" " " box elder	"	" 1 "	Davis & Sanders
41870	" " " trap #1	"	" 1 "	Sanders
41871	" " " " #3	"	" 1 "	"
41872	" " " rose	"	" 1 "	"
41873	" " " elm	"	" 1 "	"
41874	" " " trap lantern #2	"	" 1 "	"
41875	" " " oak	"	" 1 "	"
41876	" " " thorn	"	" 1 "	"
41877	" " " willow	"	" 1 "	"
41878	" " " rose	"	" 1 "	"
41879	" " " Carolina poplar	"	" 1 "	"
41880	" " " elm	"	" 1 "	"
41881	" " " under street lights	"	" 1 "	"
41882	" " " from elm	"	May 30 "	"
41883	" " " honeysuckle	"	June 4 "	"
41884	" " " silver poplar	"	May 28 "	"
41885	" " " oak	"	" 28 "	"
41886	" " " elm	"	" 28 "	"
41887	" " " trap lantern #2	"	" 28 "	"
41888	" " " willow	"	June 4 "	"
41889	" " " oak	"	" 4 "	"
41890	" " " honey locust	"	May 28 "	"
41891	" " " willow	"	June 11 "	Sanders & Davis
41892	" " " mock orange	"	" 5 "	" "
41893	" " " black locust	"	" 5 "	" "
41894	" " " trap #2	"	" 4 "	Sanders

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
bag in alc.	Clear, cool, still, 9 <sup>30</sup> P.M.	
{ vial "	" warm " moon 9 <sup>30</sup> P.M.	
bag in alc. con	" " " " 11 <sup>15</sup> P.M.	
"	" cool " " 12 <sup>30</sup> A.M.	
"	Dark, cold, rainy, 8 <sup>30</sup> A.M.	
"	Clear, hot, still, moon, 12 <sup>00</sup> P.M.	
"	" cool, " 9-10 P.M. (Hall farm)	
"	" hot " moon 11 <sup>00</sup> P.M.	
"	Dark, cold, rainy,	
"	Clear, cool, still, moon, 1 <sup>30</sup> A.M.	
"	" warm, " " 11 <sup>30</sup> P.M.	
"	" cool, "	
"	" " " 9-10 <sup>00</sup> P.M. (Hall farm)	
"	" hot " moon 10 <sup>30</sup> P.M.	
"	" cool " " 1 <sup>30</sup> A.M.	
"	" warm " " 3 <sup>00</sup> A.M.	
"	" cool " 9 <sup>30</sup> P.M. (Hall farm)	
"	" warm " moon	
"	" " " "	
"	" " " " 12 <sup>30</sup> P.M.	
"	" " " " 1 <sup>15</sup> A.M.	
"	" hot " dark.	
"	" warm " moon 1 <sup>45</sup> A.M.	
"	" " " " 1 <sup>00</sup> A.M.	
"	" " " " 12 <sup>30</sup> A.M.	
"	" " " " 3 <sup>00</sup> A.M.	
"	" " " " 11 <sup>30</sup> P.M.	
"	" " " " 12 <sup>00</sup> P.M.	
"	" " " " 11 <sup>30</sup> P.M.	
"	" hot " " Inception 11 <sup>00</sup> P.M.	
"	" warm " " 12 <sup>00</sup> P.M.	
"	" " " " 10 <sup>30</sup> P.M.	
"	" hot " " 9-10 <sup>00</sup> P.M.	
"		
"	Clear, hot, still, moon	
"	" warm, " " 12 <sup>30</sup> P.M.	
"	" " " " 11 <sup>30</sup> P.M.	
"	Cloudy " " " 12 <sup>00</sup> P.M.	
"	Clear, cool, " " 10 <sup>30</sup> P.M.	
"	" " " moon, 1 <sup>30</sup> A.M.	
"	" " " 9 <sup>30</sup> P.M. (Hall farm)	
"	" warm " moon	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41895	<i>Tachnosterna</i> adults from rose	Aurora, Ill.	June 1, '09	Sanders
41896	" " oak	" "	May 28 - "	"
41897	" " "	" "	June 1 "	"
41898	" " hackberry	—	May 23 "	"
41899	" " honey locust	Aurora, Ill.	June 1 "	"
41900	Cynipid adults bred from galls on <i>Rosa rugosa</i>	Exp. 5216	May 28 "	Davis
41901	Wireworms feeding on cabbage	Chicago, Ill.	" " "	"
41902	" " " peas + beans	" "	" " "	"
41903	<i>Chirona impressifrons</i> in cabbage roots	" "	" " "	"
41904	Plinids bred from fungus growth on black oak	Exp. 5265	" 30 "	"
41905	Beetles " " " " "	" "	" " "	"
41906	Chalcidoids bred from galls on willow	" 5365	" " "	"
41907	" " " " " "	" "	" " "	"
41908	Braconids bred from poplar twigs infected with borers	" 5296	" " "	"
41909	Chalcidoids " " fungus growth on oak	" 5293	" " "	"
41910	" " " gall on oak	" 5286	" " "	"
41911	<i>Cerambycid</i> adult on wire screen inside open breeding house	Oak Park, Ill.	" " "	"
41912	<i>Euclyptidion villosum</i> adults bred from black oak	Exp. 5258	" " "	"
41913	" " " " hickory	" 5294	" " "	"
41914	" " 3 + ♀ " " oak	" 5295	" " "	"
41915	<i>Ichneumonid</i> adults, parasites of cynipid rose gall maker?	" 5216	" " "	"
41916	Chalcidoid " " cecidomyian willow gall maker.	" 5262	" " "	"
41917	Cecidomyian galls on willow	" "	" " "	"
41918	<i>Ichneumonid</i> found in onion maggot exp. cage	" 5205	" " "	"
41919	<i>Ichneumon</i> adult + pupa of elder borer from which it emerged	Chicago, 5256	June 2 "	"
41920	Chalcidoids bred from oak twig galls	" 5255	" " "	"
41921	Galls from which 41920 emerged	"	" " "	"
41922	Chalcidoids bred from galls on oak leaves	" 5281	" " "	"
41923	Chalcidoid, parasite of 41922?	" "	" " "	"
41924	Oscinid? adults, bred from twigs infected with borers	" 5297	" " "	"
41925	Lineid moth + its pupal skin, bred from pupa on poplar.	" 5211	" " "	"
41926	Cecidomyiid larvae from pseudogall on soft maple leaf	" 5218	" 3 "	"
41927	Tachinids + their puparial exuviae, bred from elder leaf roller larvae	Chicago, 5273	May 30 "	"
41928	Chalcidoids bred from cynipid galls on oak	" 5282	June 2 "	"
41929	<i>Oberia</i> pupae found in <i>Cornus</i> stems	" 5221	" 3 "	"
41930	Coccid on ninebark ( <i>Physocarpus opulifolius</i> )	Chicago, Ill.	" " "	"
41931	Cynipids bred from oak leaf-galls	Exp. 5367	" 2 "	"
41932	<i>Euthrips tritici</i> ? on soft maple foliage	Oak Park, Ill.	" 4 "	"
41933	<i>Oberia schaumii</i> ? bred from poplar	Chicago Exp. 5211	" 6 "	"
41934	Cecidomyiid adults bred from gall on <i>Cornus</i>	" 5207	" 8 "	"
41935	Braconid bred from poplar twigs infected with borers	" 5296	" " "	"
41936	<i>Phorbia cepharum</i> bred from onions	Milton 5205	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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bag	Clear, warm, still, moon 12 <sup>00</sup> P.M.	
"	Cloudy " " " 1 <sup>00</sup> AM	
"	Clear, hot " " 10 <sup>30</sup> P.M.	
"	" cool, breeze. 11 P.M.	
"	" hot, still, moon.	
1 pinned		
1 vial alc.	Note	
"	"	
3 pinned	"	
8 " vial alc.		
1 pinned		
"		
1 vial alc.	Probably parasites of 41906	
2 pinned		
1 "		
2 "		
1 "	This may have emerged + escaped.	
7 "		
1 "		
2 "		
4 "		
1 vial alc.		
7 pinned	For adults + pupae from these galls, see 40494 + 40495	
"		
"		
"	For galls see 41920.	
"		
5 "		
1 "		
2 "		
2 "		
1 vial alc.		
4 pinned		
2 "		
1 vial alc.		
Box	Note	
1 vial alc.		
Slide	Note. Balsam.	
1 pinned		
1 vial alc.		
1 pinned		
"		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
41937	Cerambycidae bred from poplar	Exp. 5297	Jun. 8 '09	Davis
41938	Chalcidoids " " gall on oak	" 5219	" 9 "	"
41939	Chalcidoid bred from rosette gall on oak leaves	" 5277	" " "	"
41940	Sawflies bred from larvae in willow twigs	" 5203	" " "	"
41941	Oberia bred from Cornus	Chicago " 5221	" " "	"
41942	Crabronide from burrows of Cornus borer	" "	" " "	"
41943	White grub feeding on onion roots	Morton Grove, Ill.	" 10 "	"
41944	Plutella maculipennis adults bred from larvae feeding on etock in greenhouse	Lake Forest, "	" " "	"
41945	Phycitid moth + its pupal skin, bred from pupa found on elm trunk	Exp. 5269	" 11 "	"
41946	Tortricid moths + their pupal skins, bred from rose	" 5213	" " "	"
41947	Cynipid, + oak gall from which it emerged	Chicago 5275 see.	" 13 "	"
41948	Chalcidoids, probable parasites of cecidomyiids on Cornus	" 5207	" " "	"
41949	Cecidomyiids bred from willow galls	" 5217	" " "	"
41950	Pyralid bred from elder, + its pupal skin	Chicago 5270 see.	" " "	"
41951	Cecidomyiids bred from soft maple leaves	" 5218	" " "	"
41952	Hymenopterous larvae, + rosette leaf gall on rose containing them	" 5277	" 14 "	"
41953	Balls on willow leaves	" 5370	" 12 "	"
41954	Lepidopt. larvae boring in twigs of Ptelea trifoliata	" 5222	" 14 "	"
41955	Curculionid larvae boring in willow	Chicago, Ill.	" 15 "	"
41956	Wire worms in radish, hatched from eggs this year	Niles Center "	" " "	"
41957	Ichneumonid, + remains of lepid. pupa in elder stem from which bred	Chicago 5252 see.	" 16 "	"
41958	Cynipid galls from rose	" 5216	" " "	"
41959	Phorbia cepharum? + its pupal exuviae, bred from horse manure	Morton 5225 see.	" " "	"
41960	Lineid moths bred from black locust galls	" 5256	" 14 "	"
41961	Odynerus adults bred from soft maple	" 5374	" " "	"
41962	Cecidomyiids bred from galls on willow	" 5217	" 4 "	"
41963	Chalcidoids bred from galls on post oak leaves	" 5281	" 16 "	"
41964	" " " " " willow stems.	" 5365	" " "	"
41965	Cerambycid bred from elm	" 5271	" 18 "	"
41966	Phorbia cepharum? + their pupal exuviae, bred from onions	Morton 5225 see.	" " "	"
41967	Chalcidoid parasite(?) of cynipid oak-gall maker	" 5367	" " "	"
41968	Sesiid moth bred from ninebark	Chicago, Ill.	" " "	"
41969	Tortricid, bred from pupa found on willow [cocoon + pupal skin]	Aurora, "	" " "	"
41970	" " " galls on golden rod, also gall with co.	Chicago "	" 20 "	"
41971	Lineids " " " " Hydrangea	Exp. 5272	" " "	"
41972	Sawfly + its cocoon, parasite? of cerambycid borer in poplar	" 5297	" 21 "	"
41973	Sesiid bred from Viburnum	Chicago 5362 see.	" 22 "	"
41974	Buprestid bred from dead red-bud branches	Kankakee 5288 see.	" 24 "	"
41975	" " " " " "	Kankakee, Ill.	" " "	"
41976	Sesiid bred from wild black cherry	Riverside, 5273 see.	" " "	"
41977	Cerambycid bred from dead hickory log	" 5284	" " "	"
41978	Elaphidion villosum bred from witch hazel	" 5375	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
3 pinned		
6 "		
1 "		
2 "		
6 "		
3 "		
Vial alc.	Note	
7 pinned	"	
2 "		
8 "		
1 "		
Vial alc.		
2 pinned		
1 "		
5 "	Mostly entirely destroyed by booklice	
Vial alc.		
Bottle		
Vials alc.		
Vial "	Note	
" "	"	
1 pinned		
1 "		
2 "		
4 "		10289.
2 "		
2 "		
8 "		
1 "		
5 "		
Vial alc.		
2 pinned		
2 "	Note	
2 "	"	
3 "		
2 "		
2 "		
1 "		
1 "		
1 "		
2 "		
3 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
41979	Braconids bred from wild grape branches	Kankakee 5289	Jun. 24 '09	Davis
41980	Lineid moths bred from fungus growth	" 5293	" " "	"
41981	Cerambycid bred from branch of dead black oak	Kankakee 5283	" " "	"
41982	" " " trunk of oak	Kankakee 5283	" " "	"
41983	Agrilus anxius bred from birch	Shenandoah 5261 Ill.	" " "	"
41984	Saperda bred from wild Crataegus	" 5260	" " "	"
41985	Sesiid moth + branch with its pupal skin, bred from ash	Chicago 520 Ill.	" " "	"
41986	" bred from ash	Kankakee 5285 Ill.	" 23 "	"
41987	" " " poplar	Chicago 5210 Ill.	" 25 "	"
41988	Cerambycid bred from dead hickory	" 5284	" " "	"
41989	Chalcidoid adult parasite of lepidopt. locust gall maker	" 5256	" " "	"
41990	Phycitid + its pupal skin, bred from pupa found under elm bark.	" 5268	" " "	"
41991	Lineid moths bred from acorns	Chicago 5275 Ill.	" " "	"
41992	Sawfly + its cocoon, bred from willow twigs	" 5203	" " "	"
41993	Saperda bred from Crataegus.	" 5292	" 27 "	"
41994	Cerambycids bred from prickly ash	" 5360	" " "	"
41995	Cerambycid, + white birch twig from which it was bred	" 5220	" 28 "	"
41996	" bred from oak	" 5279	" " "	"
41997	Linus beetles bred from Helianthus	Aurora, Ill. 5364	" " "	"
41998	" pupa, same species as 41997	" " "	" " "	"
41999	Sesiid from large Physocarpus opulifolius cage	" —	" " "	"
42000	Sesiids " " Cornus cage, taken in copula	" —	" " "	"
42001	Archips + its pupal skin + cocoon, bred from larva on willow	Golf, Ill.	" " "	"
42002	Sawfly, + cocoon from which it emerged, collected on willow leaf	Aurora "	" 21 "	"
42003	Sesiid resting on willow foliage at 9:00 P.M.	Ravenswood, "	" 24 "	"
42004	Wireworms damaging sweet corn	Dunning "	" 28 "	"
42005	Plutella maculipennis eggs on cabbage	Exp. 5226	" 24 "	"
42006	Ichneumonids + some of their cocoons, parasites of Plutella maculipennis	" "	" 28 "	"
42007	Ichneumonid parasites of nine-bark leaf-roller	" 5225	" 21 "	"
42008	Leaf-roller larvae on nine-bark	" "	" 27 "	"
42009	Sawfly larvae feeding on Spiraea vanhouttei	" 5227	" 26 "	"
42010	Oberia, Cornus leaves showing method of feeding.	" 5221	" 27 "	"
42011	" " Twigs with eggs, showing oviposition	" "	" " "	"
42012	Chalcidoids bred from leaf-miners in elm leaves	" 5366	" 29 "	"
42013	" " " galls on oak twigs	" 5219	" " "	"
42014	Cerambycid + white birch twig from which it was bred.	" 5259	" " "	"
42015	Braconid adult parasite of lepidopter infesting fungus	" 5293	" " "	"
42016	Sawfly cocoons of larvae feeding on Spiraea vanhouttei	" 5227	" " "	"
42017	Braconid + its cocoon, parasite of Cornus leaf-roller	Chicago, Ill. 5229	" 30 "	"
42018	Chalcidoid adults, parasites of cecidomyiid on soft maple foliage	" 5218	" " "	"
42019	" " " " " " " " " "	" "	" " "	"
42020	Cerambycid bred from poplar	" 5296	Jul. 2 "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42021	Braconid adult, parasite(?) of cerambycid in poplar	Exp. 5296	Jul. 2 '09	Davis
42022	Buprestid bred from dead hickory	Kankakee 5284 Ill.	" " "	"
42023	Tortricids + their pupal skins, bred from nine bark	" 5225	" " "	"
42024	Archips + its pupal skin + cocoon, bred from nine bark	" "	" " "	"
42025	Sesiid " " " " " " " " poplar	Niles Center 5297 Ill.	" " "	"
42026	Tortricid " " " " " " " " Cornus	" 5229	" " "	"
42027	Ichneumonid adults, parasites of Otherea Cornus borer	Chicago 5221	" " "	"
42028	Braconid " " " " borer in prickly ash	" 5360	" " "	"
42029	Cerambycid bred from prickly ash	" "	" " "	"
42030	Butterfly + its pupal skin, bred from wild thorn	Aurora, Ill.	" " "	"
42031	Cynipids bred from oak leaf galls	Exp. 5286	" " "	"
42032	" " " " " " " "	Chicago, 5274 Ill.	" " "	"
42033	Cynipid " " " " " "	" 5281	" " "	"
42034	Chalcidoids " " galls on willow twigs	" 5365	" " "	"
42035	Tortricid + its pupal skin, bred from pupa found on oak	Aurora, Ill.	" 3 "	"
42036	Lineids, and cocoon + pupal skin of one, bred from larvae on Ptelea	Exp. <sup>Chicago</sup> 5228	" " "	"
42037	Lineid larval work on twigs of Ptelea	" "	" " "	"
42038	Pyrallids + their pupal skins + cocoons, bred from cult. Aster	" 5223	" " "	"
42039	Sawflies + their cocoons, bred from larvae on Spiraea vanhouttei	" 5227	" 4 "	"
42040	Agrilus adult bred from willow	Chicago, 5278 Ill.	" 2 "	"
42041	Sawfly larvae feeding on honeysuckle	" 5230	" 4 "	"
42042	Braconids + their cocoons, supposed parasites of Cornus sesiid	Chicago, Ill.	" " "	"
42043	Clastoptera adults bred on Cornus	Exp. 5228	" 5 "	"
42044	Tortricid + its pupa skin, bred from willow	Aurora, Ill.	" " "	"
42045	Sesiid from large Cornus cage	Exp.	" 2 "	"
42046	Mineola indiginella adults bred on Crataegus	" 5224	" 5 "	"
42047	Chalcidoid adult, parasite of Crataegus leafcrumpler	" "	" " "	"
42048	Coccus on Crataegus	Aurora, Ill.	Jan. 30 "	"
42049	Eutoma diversilineata + its pupal skin, bred from Boston ivy	Oak Park, "	Jul. 7 "	"
42050	Cerambycids bred from wild grape vine	Exp. 5289	" " "	"
42051	Wireworms injuring corn	Arlington Heights, Ill.	" 8 "	"
42052	Otherea on Cornus, young larva	Exp. 5229	" 9 "	"
42053	Poecilocapsus lineatus adult damaging Aster	Morton Grove, Ill.	" " "	"
42054	Buprestid bred from poplar	May Exp. 5291 Ill.	" 10 "	"
42055	Sawfly eggs on leaves of Spiraea vanhouttei	" 5227a	" " "	"
42056	Clerid adult	Kan. " 5289	" " "	"
42057	Galls on Hydrangea from which moths emerged	" 5272	" 12 "	"
42058	" " Black locust " " " "	" 5256	" " "	"
42059	Chalcidoids bred from mines in Cornus leaves	" 5231	" 13 "	"
42060	Acidomyiids bred from willow twig galls	" 5232	" " "	"
42061	Chalcidoid " " " " " "	" "	" " "	"
42062	Chalcidoids " " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
3 "		
2 "		
2 "		
2 "		
2 "		
1 "		
40 "		
1 "		
2 "	Note	10178, 10179,
4 "		
2 "		
1 "		
2 "		
2 "	Note	
Bundle		
1 pinned		
4 "		
"		
Vial alc.		
5 pinned		
"		
2 "	Note	
"		
1 "		
"		
Vial alc.	Note	
4 pinned	"	
"		
Vial alc.	Note	
" "		
pinned	Note	
"		
Vial alc.		
pinned		9992
"		
Box		
Vial alc.		
2 pinned		
"		
"		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42063	Chalcidoids bred from ash leaf galls	Exp. 5233	Jul. 13 '09	Davis
42064	Chalcidoid " " " "	"	" " "	"
42065	Chalcidoids " " " " pseudogalls	" 5234	Jun. 29 "	"
42066	Braconids + their cocoons, parasite of leaf roller on Spiraea van houttei	" 5235	Jul. 12 "	"
42067	Fungus from which beetles emerged	" 5265	" 13 "	"
42068	Chalcidoids bred from oak twig galls	" 5282	" " "	"
42069	Sesiids bred from poplar	Chicago 5210 Ill.	" " "	"
42070	Noctuid + its pupal skin, bred from larva burrowing in burdock roots	Oak Park, Ill.	" " "	"
42071	Scolytus rugulosus adults burrowing in trunk of cherry	Bensenville, "	" 14 "	"
42072	Sabulodes transversata + its pupal skin bred from larva on currant	Aurora, "	" 15 "	"
42073	Geometrid + its pupal skin, bred from larva on willow	" "	" " "	"
42074	Chalcidoids bred from cynipid oak gall.	Exp. 5261	" " "	"
42075	Cynipids " " oak galls	" 5219	" " "	"
42076	Lepidopt. pupa found in burrow in elder stem	Chicago 5252 Ill.	" 17 "	"
42077	Homoptera edusa + its pupal skin, bred from larva on rose	Aurora, Ill.	" " "	"
42078	Braconids bred from prickly ash branches infested with cerambycids	Exp. 5360	" 19 "	"
42079	Pimplid + its pupal skin, bred from larva feeding on walnut foliage	Oak Park, Ill.	" " "	"
42080	Logs of Crataegus from which a Saperda sp. was bred	Exp. 5260	" " "	"
42081	Beetles in exp. cage, possibly emerged from prickly ash.	" 5360	" " "	"
42082	Chalcidoids bred from galls on willow twigs	" 5232	" 20 "	"
42083	Cerambycid " " dead post oak	" 5257	" " "	"
42084	" " " oak twigs	" 5258	" " "	"
42085	Clerid bred from oak twig infested with Elaphidion	" "	" " "	"
42086	Twigs from which Elaphidion villosum was bred	" "	" " "	"
42087	Piece of wild black locust trunk from which sesiid emerged	Riverside 5273 Ill.	" " "	"
42088	Sesiid moth bred from poplar	Chicago 5210 Ill.	" 22 "	"
42089	Eggs of 42069 (poplar sesuids)	Chicago " Ill.	" " "	"
42090	Chalcidoid bred from gall on ash leaf	" 5233	" " "	"
42091	Plutella maculipennis pupae	" 5226a	" " "	"
42092	Cornus leaves showing injury by case-bearer	" 5237	" 5 "	"
42093	Lineid case-bearer adults bred from Cornus	" "	" 23 "	"
42094	Sphingids, their pupal skins, + cocoon of one, bred from larvae on Lonicera	" 5238	" 25 "	"
42095	Tortricids + their pupal skins + cocoons, bred from larvae on Spiraea van houttei	" 5235	" " "	"
42096	Poplar sesiid larvae, recently hatched	Chicago 5210 Ill.	" 26 "	"
42097	Lineid + its cocoon, bred from case-bearer on birch	Chicago, Ill.	" 27 "	"
42098	Leaves showing dipterous leaf-mines	Exp. 5239	" 10 "	"
42099	Sepiids? + their puparial exuviae, bred from leaf-mining larvae in Aster	" 5239	" 27 "	"
42100	Dermested larval exuviae	" 5149	Jun. 11 "	Sanborn
42101	Crepidodera adults	" 778	" " "	Janquary
42102	Notolophus antiqua adults	Chicago 5110	" 12 "	"
42103	Chalcidoid parasite, adult, from Lecanium	" 5152	" " "	Sanborn
42104	Cerambycid larval skin	" 5006	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc. 6 pinned		
1 "	Probable parasite of 42063	
Vial alc. 6 pinned		9905
Box		
9 pinned		
6 "	-	
2 "	Note	
8 "	"	
2 "	"	
2 "	"	
Vial alc. 16 pinned		
1 "		
2 "		9747
9 "		
2 "		
Bundle		
Vial alc. " "		
1 pinned		
1 "		
1 "		
Bundle		
Piece of log		
1 pinned		
Vial alc. 1 pinned		
Vial alc.		
Envelope		
7 pinned		
6 "		
4 "		
Vial alc. 2 pinned	Note	
Envelope		
4 pinned		
"		
"		
"		
"		
"		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42105	<i>Hemerocampa leucostigma</i> larvae	Exp. 5071a	Jun. 12 '09	Sanborn
42106	Tachinid eggs from <i>Leucania unipuncta</i>	" 4897	" 13 "	"
42107	<i>Epicaerus</i> & <i>Sphenophorus</i> adults from cornfield	Chadwick, Ill.	" 7 "	Sanders
42108	<i>Melanotus</i> larvae	Exp. 5602	" 12 "	Tanguary
42109	" adult from cornfield	Tampico, Ill.	" 8 "	Sanders
42110	Coleopterous larvae & pupae	Exp. 5604	" " "	"
42111	Dipterous larva found dead in corn hill	Tampico, Ill.	" " "	"
42112	<i>Pyrgota undata</i> adults, at street lights	Chadwick, "	" 6 "	"
42113	" adult on sweet clover	Tampico, "	" 8 "	"
42114	<i>Hemerocampa</i> , adult ♀ in cocoon with eggs	Chicago, Ill. Exp. 5111	" 14 "	Sanborn
42115	" 2 ♂'s, 1 ♀	Chicago, Ill.	" " "	"
42116	" 11 ♂, 1 ♀	Bloomington, Ill.	" " "	"
42117	<i>Tephroclystis</i> adults	5144	" " "	"
42118	Tent caterpillars	5609	" 15 "	"
42119	<i>Phopelociphum rhois</i>	5610	" " "	"
42120	<i>Plagionotus speciosus</i> adult	5584	" " "	"
42121	<i>Psenocerus supernotatus</i> larva	51146	" " "	"
42122	Mantid nymphs	5113	" " "	"
42123	Syrphid and its puparial exuvia	5176	" " "	"
42124	<i>Magdalis armicollis</i> adults	Herrin 5007	" 16 "	"
42125	<i>Neoclytus</i> adult	" 5613	" " "	"
42126	" adults	Herrin 4814	" " "	"
42127	<i>Psocid</i> adult	" 5058	" 17 "	"
42128	<i>Magdalis armicollis</i> adult	Herrin 5007	" " "	"
42129	<i>Neoclytus</i> adult	Herrin "	" " "	"
42130	Chalcidoid adults, parasites from <i>Lecanium</i>	" 5116	" 15 "	"
42131	<i>Crioceris asparagi</i> adults	" 5620	" 14 "	"
42132	<i>Oberea</i> adults	" 5621	" 17 "	"
42133	<i>Psocid</i> adult	5047	" " "	"
42134	Chalcidoid adults, parasites from orthopteran eggs	" "	" " "	"
42135	<i>Chrysobothris</i> adult	Havana 5055a	" " "	"
42136	<i>Ptilinus</i> adult	" 5040	" " "	"
42137	<i>Sinoxylon basilare</i> adults	" 4582	" " "	"
42138	Cerambycid adult	" 4800	" " "	"
42139	Chalcidoid adults, parasites from <i>Lecanium</i>	" 5152	" " "	"
42140	<i>Liophus</i> adult, dead in exp.	" 5114d	" 9 "	"
42141	<i>Trogoderma</i> and <i>Attagenus</i> adults	" 5149	" 11 "	"
42142	<i>Attagenus</i> adults	" "	" " "	"
42143	Cynipid adults	" 5057	" 19 "	"
42144	<i>Pemphigus vagabundus</i> , winged adults	" 5629	" " "	"
42145	<i>Magdalis</i> adults	5631	" " "	"
42146	<i>Oberea</i> adults & samples of larval work in twigs	" 5621	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
" "		
45 pinned	<i>Sphenophorus parvulus</i> Farm of H. Smil. Sod plowed in 1909	9617
Vial alc.		
1 pinned		
Vial alc.		
" "	No injury noticeable	
3 pinned		
1 "		
1 "		
3 "		
12 "		
2 "		
Vial alc.		
" "	Destroyed, 1931	
1 pinned		
Vial alc.		
" "		
2 pinned		
2 "		
1 "		
2 "		
1 "		
1 "		
1 "		
3 "		
Vial alc.		
2 pinned		
1 "		
4 "		
1 "		
1 "		
2 "		
1 "		
60 "		
1 "		
3 "		
2 "		
1 "		
Vial alc.		
3 pinned	Destroyed, 1931	
4 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42147	Cerambycid adult	Exp. 4800	Jun. 19 '09	Sanborn
42148	Dorcascema adult	" 4788	" " "	"
42149	Trophaea luna "	" 4599	" " "	January
42150	Neoclytus erythrocephalus ♀	Herrin 5613	" " "	Sanborn
42151	Malacosoma americana pupae	" 5180	" 21 "	January
42152	Lachnostema larvae	" 5632	" " "	Sanborn
42153	Crioceris asparagi eggs + egg cases	" 5620	" " "	"
42154	Coleopterous pupae	" 5191	" " "	January
42155	Neoclytus erythrocephalus ♂	Herrin 5614	" " "	Sanborn
42156	Magdalis armicollis adults	" 5631b	" 22 "	"
42157	Scolytid adults + specimen of work Hickory twig	Spring Valley and Marseilles, Ill. 5051a	" " "	"
42158	Scolytus rugulosus adult beneath apple bark	Springfield, Ill. 5067a <sup>2</sup>	" " "	"
42159	Small wasp, probable parasite on white grubs	" 5183	" " "	January
42160	Scolytus rugulosus adult	" 5067a	" " "	Sanborn
42161	Sphenophorus pavidus adults	" 5011	" " "	January
42162	Ichneumon adults, parasites from Thyridopteryx.	" 4990	" " "	Sanborn
42163	Epicaerus imbricatus adults	" 5601	" " "	January
42164	Microdactyla verricollis adults	Jampico, Ill. 5603	" " "	"
42165	Pemphigus populivore, larvae + adults, in galls on midvein	Shelby, Ill. 5637	" 23 "	Sanborn
42166	" populicaulis " " " " " " petiole	" 5638	" " "	"
42167	" populitransversus " " " " " " "	" 5639	" " "	"
42168	Phorbia fusciceps, adults	Jampico, 5605 Ill.	" " "	January
42169	" " "	" 5617	" " "	"
42170	" " "	" 5613 Ill.	" " "	Sanborn
42171	Siphocoryne avenae, adults	" 5143	May 13 "	"
42172	Chion cinctus adult, under electric light	Urbana, Ill.	June 23 "	"
42173	Neoclytus erythrocephalus adults, ♀	Herrin Exp. 5614	" " "	"
42174	Braconid adults + their cocoons, parasitic on cutworm	" 209	" " "	"
42175	Phaenocarpa pomitellus + its cocoon.	" 5171	" " "	"
42176	Microdactyla verricollis adults	Jampico, Ill. 5605	" 24 "	January
42177	Mimola indiginella adult + its cocoon	" 5142	" " "	"
42178	" " " " " " "	" 5090	" " "	"
42179	Macroductylus subspinosus adults, from corn hills	Jampico, Ill.	" " "	Sanborn
42180	Braconid adults + their cocoons, parasitic on cutworm	Exp. 209	" " "	Sanborn
42181	Chariessa pilosa adults, ♀	Havana 5055c	" " "	"
42182	" " " " " " "	Havana, Ill. "	" " "	"
42183	Malacosoma adult	" 5084c	" 25 "	January
42184	" " " " " " "	" 5084a	" " "	"
42185	Prenocerus supernotatus adults, ♀	" 5114b	" " "	Sanborn
42186	Liopus adults	" 5060	" " "	"
42187	Mordellid adult	" 5035	" " "	"
42188	Scolytus rugulosus adults	Centerville, Ill. 5077a	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
1 "		
1 "		
2 "		
Vial alc.		
" "		
" "		
" "		
1 pinned		
2 "		
3 "		
1 "		
1 "		
1 "		
2 "	<i>Sphenophorus parvulus.</i>	9616
10 "		
4 "		
2 "		
Vial alc.	mounted on slide, 1931	
" "	Destroyed, <del>Mounted on slide, 1931</del>	
" "	Destroyed, 1931	
2 pinned		
3 "		
6 "		
Vial alc.	Destroyed, <del>Mounted on slide, 1931</del>	
1 pinned		
2 "		
5 "		
4 "		
4 "		
2 "		
3 "		
1 pinned		
2 "		
Vial alc.	Destroyed, 1931	9992,
1 pinned		
1 "		
2 "		
2 "		
1 "		
4 "		10101,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42189	<i>Neoclytus erythrocephalus</i> , young larvae	Exp. 5613	Jun. 25 '09	Sanborn
42190	" " egg shells on bark.	" "	" " "	"
42191	Cerambycid larva	" 5006	" " "	"
42192	Braconid adult, parasite from corticid larva	" 5090	" " "	Langworthy
42193	<i>Arocia plexipus chrysalis</i>	" 5093	" 26 "	Sanborn
42194	Ichneumon adults, parasites from bagworms	" 4990	" " "	"
42195	<i>Magdalis</i> adults	" 5631f	" " "	"
42196	" <i>armicollis</i> adult	" 5631c <i>armicollis</i> adult	" " "	"
42197	<i>Pemphigus vagabundus</i>	" 5629	" " "	"
42198	<i>Memphrus</i> larval skin, pupal skin, + adult	Brownville, Ill. 50222	" " "	"
42199	<i>Plagionotus speciosus</i> adult	" 5034	" " "	"
42200	<i>Dorcaschema</i> adults	" 4800	" " "	"
42201	<i>Macroductylus subspinosus</i> adults	" 5047	" 28 "	"
42202	" " egg	" "	" " "	"
42203	<i>Chrysobothris</i> adults	4811	" " "	"
42204	<i>Chionocinctus</i> adult	" "	" " "	"
42205	<i>Goce tigrinus</i> adults	" 5049	" " "	"
42206	<i>Tanymericus</i> "	" 5600	" 29 "	"
42207	<i>Phorbia fusciceps</i> "	" 5642	" " "	"
42208	<i>Ptilodactyla serricollis</i> adults	<del>San Jose, Ill.</del> " 5605	" " "	"
42209	<i>Agrotis ypsilon</i> adults + pupal exuviae	<del>Waynesville</del> Ill. 5193	" 28 "	"
42210	<i>Malacosoma</i> adult	" 5108	" " "	"
42211	<i>Phorbia fusciceps</i> adults	" 903	" 30 "	"
42212	<i>Malacosoma</i> adult	" 5133	" 29 "	"
42213	<i>Chrysopa</i> adult + its cocoon, + pupa about to emerge + its cocoon	" 4191286	" 28 "	"
42214	<i>Sphinx catalpae</i> larvae, two sizes	" 5652	Jul. 1 "	"
42215	<i>Malacosoma</i> adults	" 5108	" " "	"
42216	" " + cocoon	" "	" " "	"
42217	Moth + its pupal skin	" 5177	" 2 "	"
42218	<i>Sphenophorus cariosus</i> from corn	New Canton, Ill.	Jun. 24 "	H. Koeller
42219	<i>Malacosoma</i> adults + cocoon	Exp. 5108	Jul. 2 "	Sanborn
42220	" "	" "	" " "	"
42221	" "	" 5180	" " "	"
42222	" "	" "	" " "	"
42223	<i>Agrotis ypsilon</i> adults	Bayleston, Ill. 209	" 1 "	"
42224	<i>Malacosoma</i> "	" 5133	" 2 "	"
42225	" "	" "	" " "	"
42226	Coleopterous larvae	" 4822i	" 3 "	"
42227	Dipterous "	" 4822j	" " "	"
42228	<i>Colaspis brunnea</i> ? pupae	" 5651	" 5 "	"
42229	<i>Diabrotica longicornis</i> , young corn injured by larvae	" 4845	" " "	"
42230	Dipterous larvae, pupae, adults + samples of injury to germinated corn	" "	" 6 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
1 pinned		
Vial alc.		
1 pinned		
Vial alc.		
13 pinned		
2 "		
1 "		
Vial alc.		
3 pinned		
1 "		
2 "		
Vial alc.		
" "		
" "		
1 pinned		
2 "		
2 "		
3 "		
3 "		
3 "		
1 "		
2 "		
2 "		
3 "		
2 bottles alc.		9596
3 pinned		9795, 10094
3 "		
1 "		
Vial alc.	Moth lost.	
3 pinned	<i>S. venatus</i>	
5 "	<i>Sphenophorus callosus</i> . + <i>S. destructor</i> .	9600, 9607 <del>9611</del> 9662
4 "		
1 "		
2 "		
0 "		
5 "		
Vial alc.		
" "		
" dry		
Vials alc.		
" "	<i>a</i> , adults; <i>b</i> , larvae; <i>c</i> , pupae; <i>d</i> , work.	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42231	Macroductylus subspinorus adults	Exp. 5647	Jul. 6 09	Sanborn
42232	Mineola indiginella adults	" 5090	" 7 "	"
42233	Ichneumonid adult parasite + parasitized bags of bagworm.	" 4990	" " "	"
42234	Malacosoma americana adults	" 5180	" " "	"
42235	Neoclytus erythrocephalus adults, one pair	Herrin 5635	" " "	"
42236	Mordellid adult	" 5035	" " "	"
42237	Chariessa pilosa adult	" 5055c	" " "	"
42238	Clerid adult	" 4806	" " "	"
42239	Liopus "	" 5114d	" " "	"
42240	Magdalis armicollis adult	" 5631c	" " "	"
42241	Scolytus adults	Herrin, 546e.	" " "	"
42242	Chramesus icoriae adults	" 4806	" " "	"
42243	Magdalis armicollis "	" 5631d	" " "	"
42244	Microcentrum nymph, young.	" 4292b	" " "	"
42245	Braconid adult, parasite of buprestid?	" 4585	" " "	"
42246	Lepidopterous larvae	" 5654	" 8 "	"
42247	Malacosoma adults	" 5133	" " "	"
42248	Snout beetle from corn plant	New Bedford, Ill.	Jun. 28 "	Sanders
42249	Chrysomelid adult	Exp. 5007	Jul. 8 "	Sanborn
42250	Chramesus adults	" 5051	" " "	"
42251	Chalcidoid adults, parasites of Chramesus?	" "	" " "	"
42252	Chaetocnema adults	" 5645	" " "	"
42253	Lepidopterous eggs	" 5085	" " "	"
42254	Macroductylus adults	" 5646	" " "	"
42255	Malacosoma "	" 5108	" " "	"
42256	Coleopterous larvae	" 5727	" 9 "	"
42257	Lachnosterna pupae	" 5196	" " "	"
42258	Sphinx catalpae pupae + larvae transforming to pupae	" 5652	" " "	"
42259	Tachinid adult + pupal exuvia	Champaign, Ill. 4897	" " "	"
42260	Coreid pupa	" 5037	" " "	"
42261	Neoclytus erythrocephalus adult	Herrin 4814	" " "	"
42262	Elaphidion adult	Herrin " Ill.	" " "	"
42263	Sphenophorus adult from corn plant	New Bedford, Ill.	Jun 28 "	Sanders
42264	Dioreca ulmicola larvae, young	Exp. 5622	Jul. 10 "	Sanborn
42265	Coreid adults and eggs, from squash	Carbondale, Ill.	" 9 "	L. M. Smith
42266	Tenebrionid adult	Exp. 4580	" 10 "	Sanborn
42267	Clerid adult	" 4597	" " "	"
42268	Lepidopterous larvae	" 5658	" 6 "	"
42269	Magdalis armicollis	" 5631c	" 12 "	"
42270	Mite galls	" 5100	" " "	"
42271	Magdalis armicollis adults, + leaf showing injury	" 5631a	" " "	"
42272	Lepidopterous cocoons	" 5072	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
<del>Vial alc.</del>		
10 pinned		
13 "		
6 "		
2 "		
1 "		10101,
1 "		9992,
1 "		9991,
1 "		
1 "		
2 "		
7 "		
2 "		
Vial alc.		
1 pinned		
Vial alc.		
36 pinned		
1 "		
1 "		
Vial alc.		
" "		
2 pinned		
Vial alc.		
" "		
5 pinned		
Vial alc.		
" "		
Bottle "		9795, 10094
2 pinned		
Vial alc.		
1 pinned		
1 "		
1 "		
Vial alc.	<i>Sphenophorus destructor</i> ♀	9610
2 bottles alc.	Adults + eggs in separate bottles.	
1 pinned		
1 "		
Vial alc.		
1 pinned		
5 "		
4 "		
8 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42273	Hymenopterous parasitic cocoons	Exp. 5075	Jul. 12 '09	Sanborn
42274	Dermestid adults	" 5149a	" " "	"
42275	Psenocerus supernotatus, egg puncture made by adult	" 5117c	" " "	"
42276	Melanotus adults	" 5121	" " "	"
42277	Dermestid larvae, young	" 5149	" " "	"
42278	Elaphidion adults	" 4814	" " "	"
42279	Mycetophilid + Bibionid adults	" 4822j	" " "	"
42280	Chramesus adults	" 4490	" 13 "	"
42281	Cerambycid adult	" "	" " "	"
42282	Tenthredinid larvae	" 5728	" " "	"
42283	Hymenopterous adult, parasites from Megachile larvae	" 5738	" " "	"
42284	Ephestia kuehniella larvae	" 5739	" " "	"
42285	Samia cecropia cocoons + eggs	" 5092	" " "	"
42286	Sphenophorus callosus adults from corn	Warsaw, Ill.	" 2 "	---
42287	Macrodictylus subspinosus, newly hatched larvae	Exp. 5646	" 13 "	Sanborn
42288	Mineola indiginella adults	5090	" " "	"
42289	Samia cecropia cocoons	" 5070	" " "	"
42290	" " "	" 5701	" " "	"
42291	Phorbia fusciceps adults + their puparial exuviae	Exp. 5647	" " "	"
42292	Chaetocnema adults	" 5645a	" 14 "	"
42293	Saw-fly larvae	" 5736	" 13 "	"
42294	Chalcidoid adult, + locustid egg from which it emerged	" 5163	" 14 "	"
42295	Lepidopterous larvae	" 5737	" 13 "	"
42296	Clerid adult	" 4814	" 14 "	"
42297	Neoclytus adult	" "	" " "	"
42298	Microcentrum nymph, young	" 4392b	" " "	"
42299	Braconid adults + their cocoons, parasites of Sphinx caterpillar larvae	" 5652a	" " "	"
42300	Lepidopterous larva from hymenopterous galls	" 5627	" " "	"
42301	Chalcidoid adults, parasites from eggs of heteropteron	" 5104	" " "	"
42302	" " + their cocoons, paras. on Chrysopa pupa	" 4191c	" " "	"
42303	Hymenopt. parasite adults + remains of host aphids	" 5648	" " "	"
42304	Lepidopterous eggs, pupal skins, + cocoons	Bloomington, 5081b	" " "	"
42305	Malacosoma larvae	" 5133	Jun. 9 "	J. Langworthy
42306	Braconid adult	" 4805	Jul 15 "	Sanborn
42307	Neoclytus "	" 4814	" " "	"
42308	Liophus "	" 5114d	" " "	"
42309	" "	" 5114	" " "	"
42310	Ichneumonid adults + their cocoons, paras. on Phlegethonius sexta	" 4971a	Mar. 10 "	"
42311	" " " " " " " "	" 4971b	" " "	"
42312	Chrysopa adult	Carbondale 5732	Jul. 15 "	"
42313	Muscoid adults	" " Carbondale	" " "	"
42314	Acanthid "	" " Carbondale	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
Vial alc.		
2 pinned		
6 "		
Vial alc.		
2 pinned		
Vial alc.		
2 pinned		
1 "		
Vial alc.		
3 pinned		
Vial alc.		
4 "pinned"	Cocoons pinned; eggs in vial	
14 "	<i>sphenophorus destructor</i>	9609
Vial alc.		
13 pinned		
5 "		
2 "		
7 "		
Vial alc.		
" "		
1 pinned		
Vial alc.		
1 pinned		9993
1 "		
Vial alc.		
22 pinned		
Vial alc.		
2 pinned		
4 "		
5 "		
3 "		
Vial alc.		
1 pinned		
1 "		
1 "		
1 "		
7 "		9931,
43 "		
1 "		
3 "		
9 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42315	Lucanid adults	Exp. 5122a	Jul 16 '89	Sanborn
42316	Hemerocampa leucostigma adult	Princeton 5071b Ill.	" " "	"
42317	Malacosoma americana adults	" 5180	" " "	"
42318	" distria "	" 5133	" " "	"
42319	Hemerocampa leucostigma adult females, pupal skin, & eggs	Princeton 5071c Ill.	" " "	"
42320	Psenocerus supernotatus adult	5161b	" " "	"
42321	Lepidopterous larva	" 5729	" " "	"
42322	Neoclytus adults	Henn 4814	" " "	"
42323	Elaphidion adult	Henn "	" " "	"
42324	Chalcidoid "	" 5103	" " "	"
42325	Tenebrionid adults <i>from decaying red oak</i>	" 5120	" " "	"
42326	Chramesus "	" 5051b	" " "	"
42327	Cerambycid " imperfect.	" 5065	" " "	"
42328	Mineola indiginella adults	" 5073b	" 17 "	"
42329	Chalcidoid adults, parasites from Megachile larvae	" 5738	" " "	"
42330	Anthribid adults	" 5114c	" " "	"
42331	Trogoderma adult	" 5149	" 21 "	Hart
42332	Hemerocampa leucostigma adults	Princeton 5071d Ill.	" " "	"
42333	Crambus larva from sod	Urbana, Ill.	" " "	"
42334	Chalcidoid adults	Exp. 5103	" " "	"
42335	Acanthiid adults	Carbonale 5732	" " "	"
42336	" "	" 5733	" " "	"
42337	Desmia funeralis adults	" 5737	" 23 "	"
42338	Leaf-miner adults	" 5811	" " "	"
42339	" larvae	" 5795	" 26 "	"
42340	Ichneumonid adults	" 5609	" 27 "	"
42341	Hemerocampa leucostigma adults	Princeton 5071e Ill.	" " "	"
42342	Ichthyura adults	Carbonale 5734	" " "	"
42343	Neoclytus adults	Henn 4814 Carbonale	" " "	"
42344	Muscoid adults	" 5732	" " "	"
42345	Ips 4-guttatus adults & injured pupa	" 4822c	" " "	"
42346	Hymenopt. parasite pupa, & remains of dipterous puparium	" 5603	" 28 "	"
42347	Ichneumonid adults	" 5609	" " "	"
42348	Braconid adults	" 5736	" " "	"
42349	Aphodius adult	" 5136	" " "	"
42350	Myzine adult	Carbonale 5785	" 29 "	"
42351	Willow saw-fly larva	Urbana, Ill.	" " "	"
42352	Cryptorhynchus lapathi adult	Exp. 5794	" " "	"
42353	Ichneumonid adult	" 5609	" " "	"
42354	Ichthyura adults	Carbonale 5734	" " "	"
42355	Heteropterous egg-mass	" 5104	" 30 "	"
42356	Homopterous eggs in pith of apple twigs	" 5169	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
5 pinned		
1 "		
8 "		
8 "		
Vial alc.		
1 pinned		
Vial alc.		
2 pinned		
1 "		
1 "		
2 "		
2 "		
Vial alc.		
5 pinned		
3 "		
3 "		
1 "		
2 "		
Vial alc.		
2 pinned		
19 "		
3 "		
2 "		
1 "	Destroyed by accident.	
Vial alc.		
6 pinned		
1 "		
2 "		
2 "		
6 "		
Vial alc.		
" "		
2 pinned		
1 "		
1 "		
1 "		
Vial alc.		
1 pinned		
1 "		
3 "		
Vial, dry.		
Paper box		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42357	Asilid adult + its pupal skin	Exp. 5159	Jul. 30 '09	Hart + Hood
42358	Boes larva, dead	" 4807	" " "	" "
42359	Ichthyura, adult	<del>Cardinal</del> 5734	" " "	" "
42360	Sesiid adult	Marseilles 5046	" " "	" "
42361	Sineid "	" 5811	" " "	" "
42362	Tachinid "	<del>Parker</del> 5652	" " "	" "
42363	" adults + exuviae	" 5652	" 31 "	" "
42364	Sphinx catalpae adults	" 5652	" " "	" "
42365	Hyphantria adults	" 5609	" " "	" "
42366	Ichthyura adults + exuviae	<del>Cardinal</del> 5734	" " "	" "
42367	Ormenis pruinosa eggs	" 5151	" " "	" "
42368	Desmia maculalis adults + pupal skins	<del>Cardinal</del> 5737	" " "	" "
42369	Braconid adult + its cocoon	" "	" " "	" "
42370	Desmia maculalis pupal exuviae	" "	" " "	" "
42371	" " adult + its pupal exuvia	" "	" " "	" "
42372	Muscidean parasites + their puparial exuviae	" "	" " "	" "
42373	Neoclytus adults	<del>Heron</del> 5004	" " "	" "
42374	Orygia leucostigma adult ♀s	Princeton 5071	" " "	" "
42375	Cyclocephala immaculata, dead pupa	" 5196	" " "	" "
42376	" " adults	" "	" " "	" "
42377	Diabrotica longicornis adult	" 4845a	" " "	" "
42378	Ichthyura adult + pupal skins	<del>Cardinal</del> 5734	" " "	" "
42379	Desmia maculalis adult + its pupal exuvia	<del>Exp.</del> 5737	Aug. 1 "	" "
42380	Sesiid larva, dead	" 5029	" " "	" "
42381	" " work in section of willow.	" "	" " "	" "
42382	Muscoid puparium, dead	" 5160	" " "	" "
42383	" " "	" 4437	" " "	" "
42384	" " "	" 4816	" " "	" "
42385	Heteropterous egg-mass	" 4363	" " "	" "
42386	Sphinx catalpae adults	" 5652	" " "	" "
42387	Sesiid adult	Marseilles 5046	" " "	" "
42388	Chalcid adults from oak galls	<del>Pecatonica</del> 5103	" " "	" "
42389	Neoclytus adults	<del>Heron</del> 4814	" " "	" "
42390	Clerid adult	<del>Heron</del> 4814a	" " "	" "
42391	Cerambycid adults	" 5031	" " "	" "
42392	Scolytid adult	" 5051	" 2 "	" "
42393	" larvae, small	" "	" " "	" "
42394	Cerambycid larva	" "	" " "	" "
42395	Insects from under bark of dead elm	Cairo, Ill.	Jul. 31 "	L. M. Smith
42396	Ichthyura pupa	<del>Cardinal</del> Exp. 5734	Aug. 2 "	Hart + Hood
42397	" adults	" "	" " "	" "
42398	Chalcid " + gall	Pecatonica 5103	" " "	" "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 pinned		
Vial, dry		
1 pinned		
1 "		
1 "		
1 "		
2 "		
2 "		
3 "		
9 "		
Vial, dry		
{ Paper box		
7 pinned		
1 "		
Vial, dry		
2 pinned		
2 "		
2 "		
1 "		
Vial alc.		
Bottle "		
Vial "		
{ " dry		
2 pinned		
2 "		
1 "		
Paper box		
1 pinned		
1 "		
1 "		
1 "		
3 "		
1 "		
2 "		
3 "		
1 "		
2 "		
1 "		
Vial alc.		
" "		
2 vials "	H. H. Halliday, owner.	
1 pinned		
2 "		
3 "		

9795

9795

9993,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42399	Parasitic hymenoptera + host chrysochid cocoon	Exp. 5735	Aug. 3 '09	Hart + Hood
42400	Saw-fly adults	" 5736	" " "	" "
42401	Ichthyura "	<del>Carbondale</del> 5734	" " "	" "
42402	Cicada adult + its exuvia	" 5798	" " "	Hood
42403	Sphinx catalpae adult	" 5652	" 4 "	Hart + Hood
42404	Neoclytus + snout beetle adults	Herrin 4814	" " "	" "
42405	" adult	<del>Herrin</del> 4814a	" " "	" "
42406	Ichthyura "	<del>Carbondale</del> 5734	" " "	" "
42407	Cryptorhynchus laphathi adult	" 5794	" 4 5 "	" "
42408	Scolytid adult	" 5051	" 4 "	" "
42409	Mantid egg-mass	" 5113?	" " "	" "
42410	Notolophus leucostigma ♂	Princeton 5071a Ill	" " "	" "
42411	Deemia adult + its pupal skin	" 5737	" " "	" "
42412	Saw-fly "	" 5736	" 5 "	Hart
42413	Elaterid adults in earth, one inch down.	Chadwick, Ill.	" 3 "	Sanders
42414	Timothy roots showing work of larva	Exp. 5802	" 5 "	Hart
42415	Coleopterous larva from roots of barnyard grass	Chadwick, Ill.	" 3 "	Sanders
42416	Barnyard grass (Panicum crus-galli), injured by 42415	" "	" " "	"
42417	Rhynchophorous larvae in + about timothy bulbs	Exp. 5802	" 5 "	Hart
42418	Lepidopterous pupal exuviae	" 5804	" " "	"
42419	Lachnosterna pupa 2 inches down, in field	Chadwick, Ill.	" 3 "	Sanders
42420	Parasitic hymenopteron	Exp. 5716	" 5 "	Hart
42421	Cryptophagid? adults	" "	" " "	"
42422	Syrphid larvae from melon lice	Thomson, Ill.	" " "	E.C. Pratt
42423	Neoclytus adult	<del>Herrin</del> Exp. 4814	" " "	Hart
42424	Catogenus rufus adult	" 5055a	" " "	"
42425	Neoclytus adults, dead.	" 5056	" " "	"
42426	Sphinx catalpae adult	" 5652	" 6 "	"
42427	Malacosoma disstria cocoons + pupal skins	" 5133	" " "	"
42428	Isogoderma ornatum adults + cast skins	" 5149	" " "	"
42429	Ichthyura adult + its pupal skin	<del>Carbondale</del> 5734	" " "	"
42430	Misc. insects about insectary	Urbana, Ill.	" " "	"
42431	Heteropterous eggs + young from them	Bloomington, "	" 2 "	Sanders
42432	Lachnosterna pupa	Exp. 5197	" 7 "	Hart
42433	Myzine ♂'s	Bloomington 5808 Ill.	" 8 "	"
42434	Deemia + its pupal exuvia	" 5737	" 4 "	"
42435	Moth + its pupal + larval exuviae	Decatur, 5729 Ill.	" " "	"
42436	Coleoptera + their pupal exuviae	" 5805	" " "	"
42437	Chrysopa " " "	" 5801	" " "	"
42438	Sphenophorus larvae + pupa, boring in timothy bulbs, cornfield	Bloomington, Ill.	" 7 "	Sanders
42439	Lachnosterna larvae + pupae (one with its larval skin)	Exp. 5198	" 12 "	Hart
42440	Hadena adult + <sup>its</sup> pupal skin	" 5804	" 11 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
4 pinned		
4 "		
Vial alc.		
2 pinned	7. ... - poor specimens - lost 9793	
1 "		
3 "		
1 "		
1 "		
4 "		
1 "		
1 "		
2 "		
2 "		
3 "		
Vial alc.	Field of H. Smil	
Paper box		
Vial alc.	Field of H. Smil	
Paper box	Possibly injured by <i>Epicaerus</i> also	
Vial alc.		
" "		
" "	Field of H. Smil	
1 pinned		
2 "		
Vial alc.		
1 pinned		
1 "		
Vial alc.		
1 pinned		9795
Paper box		
Vial alc.		
" dry		
2 pinned		
3 "		9750,
Vial alc.	On <i>Abutilon avicennae</i> . Hatched Aug. 6, '09.	
" "		
2 pinned		
2 "		
3 "		
Vial alc.		
4 pinned		9892,
Vial alc.		
2 vials "		
2 pinned		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42441	<i>Hadena</i> adult + <sup>its</sup> pupal skin	Exp. 5810	Aug 12 '09	Hart
42442	<i>Neoclytus</i> adults	<del>Herrin</del> 4814	" " "	"
42443	Misc. insects about insectary + Nat. Hist. Bldg, dead.	Urbana, Ill	" " "	"
42444	Root lice on horse-radish	Sears "	" 9 "	John B. Joseph
42445	Leaf miner in Carolina poplar	Urbana, "	" 4 "	Dr. Burrell
42446	Cerambycid elm-borers	La Salle "	Jul. 15 "	C. H. Nicolet
42447	Borer in <i>Syringia vulgaris</i>	Western Springs "	" 31 "	Hugh Glasgow
42448	" " Carolina poplar	Arlington Heights "	" 29 "	" "
42449	" " " "	Park Ridge "	Aug. 6 "	" "
42450	" " " "	" " "	" " "	" "
42451	<i>Myzine sexcincta</i> , males, dead.	<del>Bloomington</del> Exp. 5813 Ill	" 13 "	Hart
42452	" " female "	<del>Bloomington</del> 5812, Ill	" " "	"
42453	<i>Ormenis pruinosa</i> , nymphs + teneral	—	—	—
42454	<i>Lachnosterna</i> larvae + pupae with their larval skins	Exp. 5616	Aug. 11 '09	Hart
42455	" larvae " " "	" 5608	" " "	"
42456	<i>Myzine sexcincta</i> , males, dead.	<del>Bloomington</del> 5812	" 14 "	"
42457	Cerambycid adults	Havana 5056	" " "	"
42458	<i>Neoclytus erythrocephalus</i> adults	<del>Herrin</del> 4814a	" " "	"
42459	" " " "	<del>Herrin</del> 4814	" " "	"
42460	<i>Heliophilus</i> adults	" 5814	" " "	"
42461	<i>Sphenophorus</i> larvae + pupa, dead	" 5815	" " "	"
42462	<i>Melanotus communis</i> adults with their larval + pupal skins	" 5602	" 17 "	"
42463	" larvae	" "	" " "	"
42464	Draconid + chalcid adults	" 5163	" " "	"
42465	<i>Melanotus communis</i> pupa, dead infested with mites	" 5602	" " "	"
42466	larvae + pupae	" 5188	" " "	"
42467	" communis pupa + its larval skin	<del>Bloomington</del> 5187 Ill	" " "	"
42468	" " pupae + adults, with cast skins	" 5619	" " "	"
42469	<i>Aphodius</i> adults	" 5814	" " "	"
42470	<i>Melanotus cribulosus</i> larva	" 5618	" " "	"
42471	larvae	" 1906 Urbana <sup>Ill</sup>	" " "	"
42472	<i>Noctua c-nigrum</i> + its pupal skin	" 5804	" " "	"
42473	Noctuid pupa, dead	" "	" " "	"
42474	<i>Pecanium</i> from blue damson plum tree	Carbondale, Ill.	" 14 "	L. M. Smith
42475	<i>Aphodius</i> pupa, + adult with its pupal skin	Exp. 5814	" 18 "	Hart
42476	Bagworm larvae	Neoga, Ill.	" 13 "	Edw. Kraft
42477	<i>Melanotus</i> pupae + their cast larval skins	Exp. 5602	" 18 "	Hart
42478	" adults " " " + pupal skins	" "	" 28 "	"
42479	<i>Neoclytus</i> adult	<del>Herrin</del> 4814	" 18 "	"
42480	<i>Cecropia</i> larvae from wild cherry 50".	Sterling, Ill.	" 14 "	Leroy J. Powers
42481	Sawfly cocoons	Exp. 5736	" 19 "	Hart
42482	<i>Neoclytus</i> adult	Havana, 5056	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 pinned		
4 "		
2		
Vial alc.		
" "		
" "		
" "	Owner, Vaughans Seed Store. Block 1, Tier 2, S. end.	
" "	" John Klehm & Sons	
" "	" W. O. Budd. Spm. 1, Tier 1, Sec. 2	
" "	" " " " 2, " " "	
24 pinned		
1 "		
Vial alc.	Found in insectary.	
5 vials "		
12 " "		
6 pinned		
2 "		
3 "		
2 "		
2 "		
Vial alc.		
15 vials "		
Vial "		
7 pinned		
Vial alc.		
2 vials "		
Vial "		
4 vials "		
4 pinned		
Vial alc.		
" "		
2 pinned		
1 "		
Envelope		
Vial alc.		
" "		
8 vials "		
7 " "		
1 pinned		
Bottle alc.		9762, 10080,
Vial, dry		
1 pinned		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42483	Cerambycid larvæ	Exp. 4811	Aug. 21, '09	Hart & Hood
42484	Chalcid adults, dead	" 4897	" " "	" "
42485	Neoclytus adult	Hawaii 5056	" " "	" "
42486	Insects about buildings	"	" " "	" "
42487	Neoclytus adults	Hawaii Exp. 4814	" " "	" "
42488	Chrysomelid adults	" 4806	" " "	" "
42489	Geometrid pupa dead	" 5630	" 20 "	" "
42490	Lachnosterna adult, dead	" 5633	" " "	" "
42491	Wire worm, dead	" 5195	" 21 "	" "
42492	" pupa	" 5731	" " "	" "
42493	" dead	" 902	" " "	" "
42494	Neoclytus adult	Hawaii 4814	" 23 "	" "
42495	Oncideres larvæ	" 5125	" " "	" "
42496	Hymenopterous parasite, adult	" 5068	" " "	" "
42497	Scolytid adults	" 5077a	" " "	" "
42498	Cerambycid larva, dry.	" 4596	" " "	" "
42499	Neoclytus larvæ, immature	" 5635a	" " "	" "
42500	Noctuid + its cocoon, bred from larva on soft maple	Wyoming, Ill.	Jul. 28 "	Davis
42501	Ichneumon " " " " " Spiræa leaf-roller	Exp. 5235	" 29 "	"
42502	Helianthus branches from which beetles have been bred	" 5364	" 31 "	"
42503	Cynipid galls, empty, on white oak leaves	" 5286	" " "	"
42504	Lineid moth bred from galls on willow leaves	" 5370	Aug. 3 "	"
42505	Mite feeding on Plutella maculipennis larva	" 5226b	" 4 "	"
42506	Curculionid bred from galls on willow leaves	" Aurora, Ill. 5370	" 5 "	"
42507	Sarothrips + its cocoon, bred from larvæ feeding on willow	Morton Grove, Ill.	" 4 "	"
42508	Leaves with mines of Cornus leaf-miner	Exp. 5231	" 5 "	"
42509	Galls on willow twigs	" 5365	" " "	"
42510	Chalcidoid bred from blotch mine on oak leaf	" 5236	" " "	"
42511	" " " " " " " "	" "	" " "	"
42512	Lineid moth " " " " " " "	" "	" " "	"
42513	Chalcidoids bred from galls on willow twigs	" 5232	" " "	"
42514	" " " " " " " "	" "	" " "	"
42515	" " " cecidomyiid gall on Cornus	" 5207	Jan. 18 "	"
42516	" " " " " " "	" "	" " "	"
42517	Cecidomyiid gall on dogwood branch	" "	Aug. 5 "	"
42518	Cynipid galls on leaves of post oak	" 5281	" " "	"
42519	Logs of prickly ash from which beetles have been bred	" 5360	" 9 "	"
42520	Cerambycid bred from black oak	" 5290	" " "	"
42521	Braconid parasites bred from grape vine infested with borers	" 5289	" " "	"
42522	Cymatodera balteata? " " " " " "	" "	" " "	"
42523	Cerambycid bred from dead hickory	" 5298	" " "	"
42524	Derid, its puparial exuvia, & black oak twig from which bred, Elaphidion-infested.	Kankakee, Ill. 5258	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
6 pinned		
1 "		
2 "		9650,
2 "		
9 "		
Vial alc.		
1 pinned		
Vial alc.		
" "		
" "		
1 pinned		
Vial alc.		
" "		
4 pinned		
Vial, dry		
" alc.	Two.	
2 pinned	Note	
2 "		
Bundle		
Vial, dry		
1 pinned		
Slide	Balsam	
1 pinned	<sup>galls</sup> Collected June 2, 1919	
2 "	Note	
Envelope		
6 pinned		
1 "		
1 "		
1 "		
2 "		
7 "		
Vial alc.		
" "		
Bundle		
Bottle, dry		
Bundle		
1 pinned		
3 "		
1 "		
1 "		
3 "		

See for bundle

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42525	Chalcidoid bred from cecidomyiid gall on willow	Exp. 5217	Jul. 10 '09	J.S. Davis
42526	" " " " " "	" "	" 15 "	"
42527	Cecidomyiid galls on willow	" "	Aug. 10 "	"
42528	Staphylinids + puparia of <i>Phorbia cepharon</i> from which they emerged	Niles Centre 537/See.	" " "	"
42529	<i>Phorbia cepharon</i> ? adult	" "	" " "	"
42530	Cynipid galls on oak leaves	Chicago, 52789.	" " "	"
42531	Noctuid, its pupal skin, + cocoon, bred from larvae feeding on willows	Aurora, Ill.	" 14 "	"
42532	Catocala + its pupal skin, " " " " " "	" "	" " "	"
42533	<i>Idiopterus nephrolepidia</i> , gen + sp. n., on sword fern in greenhouse	Chicago, "	May 2, 1908	"
42534	Galls on oak twigs	Exp. 5219	Aug 15, 1909	"
42535	Noctuid + its pupal skin on willow	Aurora, Ill.	" " "	"
42536	Pieces of fungus from which moths were bred	Exp. 5293	" " "	"
42537	Part of ash branch from which sesiid was bred	" 5285	" " "	"
42538	Willow twig galls from which cecidomyiids have been bred.	" 5232	" 18 "	"
42539	Braconids + their cocoons, bred from lepidopterous larva	" 5240	" 15 "	"
42540	Lepidopt. larva from which 42539 were bred.	" "	" " "	"
42541	Archips, its pupal skin, + cocoon, bred from larva feeding on poplar	Oak Park, Ill.	" 20 "	"
42542	Moths bred from larvae feeding on onions	Exp. 5241	" 29 "	"
42543	Muscids taken about meat barrels at packing house	Chicago, Ill.	" 16 "	"
42544	<i>Acronycta populi</i> ? caterpillars on poplar, 1st stage	Exp. 5339	" 31 "	"
42545	" " " " " 2d "	" "	" " "	"
42546	" " " " " 3d "	" "	" " "	"
42547	" " " " " full grown	" "	" " "	"
42548	Braconids + their cocoons on dead remains of host caterpillar	" 5240	Sep. 3 "	"
42549	<i>Halisidota</i> + other caterpillars on elm	" "	" 5 "	"
42550	Reduviid feeding on <i>Euvanesse antiopa</i> larva	Chicago, Ill.	" 12 "	"
42551	Muscids bred from maggots in manure	Exp. 5243	Aug. 18 "	"
42552	" + some of their puparial skins, bred from puparia in sawdust	" 5314	" 20 "	"
42553	" bred from larvae + puparia in horse manure	" 5304	" " "	"
42554	" " " maggots in <sup>misc.</sup> garbage	" 5303	" 21 "	"
42555	" " " " in sawdust + misc. refuse	" 5244	" 23 "	"
42556	" " " " " dead chicken	" 5300	" " "	"
42557	" " " " + puparia in packinghouse sweepings	" 5245	" " "	"
42558	" " " " in potato peels.	" 5306	" " "	"
42559	" " " " puparia in sawdust sweepings from packinghouse	" 5308	" " "	"
42560	" " " " in decaying cake	" 5302	" 25 "	"
42561	Muscid " " " " "	" "	" 28 "	"
42562	Muscids " " " " horse manure	" 5304	" 23 "	"
42563	" + some of their puparial exuviae, bred from puparia in sawdust	" 5314	" 25 "	"
42564	" bred from maggots in dead chicken	" 5300	" 28 "	"
42565	" " " " " " "	" "	" " "	"
42566	" + their puparial exuviae, bred from puparia in horse manure	" 5243	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
1 "		
Box		
4 pinned		
7 "		
Vial, dry		
2 pinned	Note	
2 "	"	9732
Slide,	Balsam. See Ann. Ent. Soc. Amer., Vol. III, No. 3, Sep. '09, pp. 198-200.	
Box		
2 pinned	Note	
Box		
Log		
Envelope		
3 pinned		9932,
Vial alc.		
2 pinned	Note	
2 "	Accidentally destroyed + thrown away by Oak Park H.S. teacher.	
43 "	Note	
Vial alc.		
Bottle "		
" "		
" "		
1 pinned		9939,
Bottle alc.		
1 pinned	Note	
10 "		
5 "		
3 "		
3 "		
10 "		
8 "		
5 "		
2 "		
6 "		
7 "		
1 "		
3 "		
1 "	Sweepings from meat market.	
2 "		
7 "		
5 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42567	Muscids bred from maggots in chicken manure	Exp. 5301	Aug 28 '89	Davis
42568	Muscid " " " " " "	" "	" " "	"
42569	Muscids + some of their exuviae, bred from maggots in packing house refuse	" 5246	" " "	"
42570	Muscids bred from maggots in wool, sawdust, + refuse	" 5307	" " "	"
42571	" " " " " decaying cabbage stump	" 5248	" " "	"
42572	" " " " " cooked potatoes	" 5310	" " "	"
42573	" " " " " " "	" "	" 30 "	"
42574	" " " " " chicken feathers	" 5311	" 28 "	"
42575	" " " " " " "	" "	" " "	"
42576	" " " " " misc. table slop.	" 5249	" " "	"
42577	" " " " " banana peels	" 5305	" " "	"
42578	Anthomyids " " " human excrement	" 5319	" 30 "	"
42579	Muscids " " " wool + sawdust	" 5309	" " "	"
42580	" " " " " wet paper in garbage dump	" 5312	" " "	"
42581	" " " " " " " " " " " "	" "	" " "	"
42582	" " " " " " " " " " " "	" "	" " "	"
42583	" " " " " horse manure	" 5334	" " "	"
42584	" " " " " raw meat	" 5313	" " "	"
42585	" " " " " garbage, mostly potato peels	" 5306	" " "	"
42586	Muscid + its puparial exuvia, bred from puparia in sawdust	" 5314	" " "	"
42587	" bred from maggots + puparia in horse manure	" 5304	" " "	"
42588	" " " " " in human excrement	" 5247	Sep. 1 "	"
42589	" " " " " horse manure	" 5334	" 3 "	"
42590	Muscids " " " " " "	" "	" " "	"
42591	" " " " " bread	" 5315	" " "	"
42592	" " " " " horse manure	" 5331	" " "	"
42593	" " " " " cow manure	" 5330	" " "	"
42594	Mosquitoes taken in Skokie Marsh	Glencoe, Ill.	" 2 "	"
42595	" " " " " " "	" "	" " "	"
42596	" " " " " " "	" "	" " "	"
42597	" " " " " " "	" "	" " "	"
42598	" " " " " " "	" "	" " "	"
42599	Muscids " " milk depot	Chicago, "	" 4 "	"
42600	" " " grocery + bakery	" "	" " "	"
42601	" bred from human excrement	Exp. 5319	" 3 "	"
42602	Muscine " cooked potatoes in garbage pail	" 5310	" " "	"
42603	Staphylinid, probably a parasite of Muscid puparia	" 5300	" " "	"
42604	Drosophilids bred from banana peels	" 5305	" " "	"
42605	Lucilia bred from packing house refuse	" 5246	" 6 "	"
42606	" " " human excrement	" 5321	" 7 "	"
42607	Sarcophaga + their puparial exuviae, bred from human excrement	" "	" " "	"
42608	Muscids + some of " " " " " " "	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
37 pinned		
1 "		
22 "		
8 "		
6 "		
5 "		
4 "		
21 "		
7 "		
6 "		
7 "		
8 "		
18 "		
2 "		
4 "		
14 "		
2 "		
17 "		
3 "		
1 "		
1 "		
1 "		
1 "		
40 "		
9 "		
18 "		
14 "		
39 "	Note	
8 "	"	
18 "	"	
16 "	"	
11 "	"	
3 "	"	
86 "	"	
7 "		
10 "		
1 "		
5 "		
1 "		
1 "		
11 "		
11 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42609	<i>Sarcophaga</i> bred from human excrement	Exp. 5247	Sep 7 '09	Davis
42610	<i>Lucilia</i> " " horse manure	" 5334	" " "	"
42611	<i>Anthomyid</i> " " misc. garbage	" 5303	" " "	"
42612	<i>Musca domestica</i> " " decaying cucumber	" 5318	" " "	"
42613	<i>Muscina</i> " " horse manure	" 5331	" " "	"
42614	<i>Lucilia</i> " " " "	" "	" " "	"
42615	<i>Musca domestica</i> bred from chaff sweepings	" 5326	" " "	"
42616	" " " " blood, bone, & sand tankage	" 5329	" " "	"
42617	<i>Sepridae</i> bred from cow manure	" 5330	" " "	"
42618	<i>Anthomyid</i> " " human excrement	" 5321	" 9 "	"
42619	<i>Braconids</i> " " dipterous puparia	" "	" " "	"
42620	<i>Lucilia</i> from fly-paper in fruit store	Chicago, Ill.	" " "	"
42621	<i>Muscids</i> & other <i>Diptera</i> from fly paper outside of fruit store	" "	" " "	"
42622	<i>Sarcophagids</i> bred from sawdust sweepings containing wool	Exp. 5307	" 10 "	"
42623	<i>Lucilia</i> " " meat in garbage heap	" 5322	" " "	"
42624	<i>Piophilæ</i> " " " " " "	" 5316	" " "	"
42625	<i>Muscids</i> " " garbage	" 5332	" " "	"
42626	" " " " dead rat	" 5325	" " "	"
42627	" " " " " "	" 5324	" " "	"
42628	<i>Musca domestica</i> & one of their puparial exuviae, bred from <sup>garbage.</sup> misc.	" 5333	" " "	"
42629	<i>Lucilia</i> & some of their puparial exuviae, bred from misc. garbage	" "	" " "	"
42630	" bred from cucumber & garbage	" 5317	" 14 "	"
42631	<i>Piophilæ</i> & some of their puparial exuviae, bred from cucumber & garbage	" "	" " "	"
42632	<i>Lucilia</i> bred from bones in garbage heap	" 5316	" " "	"
42633	<i>Musca domestica</i> bred from horse manure	" 5347	" " "	"
42634	<i>Muscids</i> & its puparial exuvia, bred from cooked potatoes	" 5310	" " "	"
42635	<i>Lucilia</i> bred from street sweepings	" 5326	" " "	"
42636	<i>Piophilæ</i> & their puparial exuviae, bred from garbage heap.	" 5322	" " "	"
42637	<i>Chrysomyia</i> bred from misc. garbage	" 5332	" " "	"
42638	<i>Lucilia</i> " " " "	" "	" " "	"
42639	<i>Musca domestica</i> " " " "	" "	" " "	"
42640	<i>Lucilia</i> " " dead rat	" 5325	" " "	"
42641	" " " fish heads	" 5323	" " "	"
42642	<i>Muscids</i> " " human feces	" 5335	" " "	"
42643	<i>Braconids</i> " " <i>Lucilia</i> puparia	" 5324	" " "	"
42644	<i>Lucilia</i> " " dead cat	" 5320	" " "	"
42645	<i>Piophilæ</i> " " " "	" "	" " "	"
42646	<i>Muscids</i> & other <i>Diptera</i> from fly paper in grocery	Chicago, Ill.	" 17 "	"
42647	" " " " " " " in packing-house	" "	" " "	"
42648	<i>Diptera</i> collected on " " " saloon	" "	" " "	"
42649	<i>Lucilia</i> bred from dead puppy	Exp. 5327	" " "	"
42650	<i>Tortricid</i> & its pupal skin, bred from larvae on <i>Spiræa</i>	Chicago, 5322	" 7. "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
13 "		
1 "		
1 "		
1 "		
1 "		
22 "		
22 "		
3 "		
1 "		
6 "		
Vial alc.		
1 pinned	4654 S. Ashland Ave.	
14 "	" " " "	
5 "		
36 "		
4 "		
4 "		
12 "		
25 "		
19 "		
13 "		
14 "		
5 "		
10 "		
25 "		
1 "		
1 "		
2 "		
1 "		
21 "		
20 "		
25 "		
25 "		
24 "		
Vial alc.		
30 pinned		
15 "		
67 "	4255 S. Ashland Ave. Note	
11 "	Gross St. Note.	
7 "	" " "	
25 "		
2 "		



ACCESS CARD NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42651	<sup>[Shirazee]</sup> Ichneumon parasite, its cocoon, & remains of host, a tortricid larva on	<del>Chicago, Ill.</del> Exp. 5342	Sep. 7, '09	Davis
42652	Tachinid & its puparial exuvia, bred from tortricid larva on Spiraea	Chicago, Ill.	" 10 "	"
42653	Ichneumonid adults, parasites of webworms	" 5343	" " "	"
42654	Braconids & their cocoons, parasites of Acronycta populi	<del>Chicago</del> 5339	" " "	"
42655	Ichneumonid & its cocoon, bred on Spiraea	" 5341	" 21 "	"
42656	Tachinid, its puparial exuvia, & remains of host larva of Acronycta populi	<del>Chicago</del> 5339	" 22 "	"
42657	Chrysops adult & remains of caterpillar supposed to have been killed by its larva	" " "	" " "	"
42658	Chrysobothris bred from dead hickory	Kankakee 5284	" 25 "	"
42659	Oberia larva & its burrow in twig of Viburnum opulus	Chicago, Ill.	" 28 "	"
42660	Cynipids bred from galls on oak leaves	Exp. 5368	" 3 "	"
42661	Galls from which 42660 were bred	" "	" " "	"
42662	" on oak leaves from which cynipids have been bred	" 5367	" " "	"
42663	Neoclytus bred from branch of wild grape	Kankakee 5289	Oct. 2 "	"
42664	Wild grape branches from which various insects have been bred	Kankakee	" " "	"
42665	Cerambycids bred from oak trunk	Forest Glen 5279	" " "	"
42666	Logs of oak from which cerambycids were bred.	Forest Glen, Ill. 5280	" " "	"
42667	Log of Crataegus from which cerambycid was bred.	" 5292	" " "	"
42668	Red-bud branches from which buprestids were bred	" 5288	" " "	"
42669	Rosette leaf galls on oak	" 5277	" " "	"
42670	Chalcidoids bred from galls on oak twigs	" 5282	" " "	"
42671	Oak twig galls from which cynipids were bred	" "	" " "	"
42672	Chalcidoid bred from cecidomyiid gall on Cornus branch	" 5363	" " "	"
42673	Gall from which 42672 was bred	" "	" " "	"
42674	Cynipids bred from galls on oak leaves	" 5280	" " "	"
42675	Sarcophagid & its puparial skin, bred from human feces	" 5335	Sep. 25 "	"
42676	Chalcidoids & their host puparia of Musca domestica	" 5243	" " "	"
42677	Stomoxys bred from sawdust & refuse	" 5307	" " "	"
42678	" " " horse manure	" 5331	" " "	"
42679	Anthomyiid " " " "	" "	" " "	"
42680	Caeliphora " " dead cat	" 5320	" " "	"
42681	Lucilia " " " rat	" 5345	" " "	"
42682	Stomoxys " " horse manure	" 5347	" " "	"
42683	Sarcophagids " " dead rat	" 5325	" " "	"
42684	Musca domestica bred from cooked peas	" 5356	" " "	"
42685	Lucilia bred from garbage	" 5355	" " "	"
42686	Musca domestica bred from horse manure	" 5353	" " "	"
42687	Lucilia bred from dead rat	" 5344	" " "	"
42688	Muscids & other Diptera found in packing house	Chicago, Ill.	" 17 "	"
42689	Diptera taken in saloon	" "	" " "	"
42690	Oak leaf galls from which cynipids have been bred	5280	Oct. 2 "	"
42691	Hymenopt. pupae & piece of branch in which they were found	5287	" " "	"
42692	Cecidomyiid bred from cocoon (?) on poplar leaf	Oak Park, Ill.	Aug. 14 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 pinned.		
2 "		
3 "		
Vial alc.		
46 pinned		9940,
2 "		
2 "		
2 "		9892,
1 "		
Vial alc.	Note.	
" "	For galls see next no.	
Box		
"		
1 pinned		
Bundle		
4 pinned		
Bundle		
Log		
Bundle		
Box		
3 pinned		
Box		
1 pinned	For gall see next no.	
Vial, dry		
8 pinned		
1 "		
2 "		
1 "		
6 "		
1 "		
2 "		
4 "		
4 "		
2 "		
1 "		
2 "		
25 "		
25 "		
36 "	Note	
3 "	"	
Vial, dry		
" "		
Pide, Balsam.	Note. Supposedly predaceous on red spider	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42643	Physocarpus leaves showing injury by tortricid larvae	Exp. 5352	Oct. 4, '09	Davis
42644	Tortricid larvae from Physocarpus	" "	" " "	"
42645	Limonius adults bred from larvae destroying potatoes	" 5212	" 8 "	"
42646	Schneumonid & its cocoon, parasite of tortricid leaf-roller on Physocarpus	" 5352	" " "	"
42647	Heliothis haemorrhoidalis damaging Norfolk pine in greenhouse	Lake Forest, Ill.	" 7 "	"
42648	Piece of poplar branch from which buprestid emerged	Exp. 5291	" 9 "	"
42649	Chalcidoid, & dipterous puparium from which it emerged.	" 5304	" 14 "	"
42700	Zachnosteria adults, from Hickory, oak, persimmon	Carbondale, Ill.	July 17 "	Sanders
42701	" " " " Currant	Carbondale, Ill.	June 1, '09	"
42702	Zachnosteria adults from oak	" "	May 27, '09	"
42703	" " " Hawthorn	" "	" 28 "	"
42704	" " " Carolina poplar	" "	June 4 "	"
42705	" " " trap lantern #3	" "	May 30 "	"
42706	" " " elm	" "	" 24 "	"
42707	" " " "	" "	" 26 "	"
42708	" " " flowering currant	" "	June 4 "	"
42709	" " " elm	" "	May 28 "	"
42710	" " " trap #3	" "	" 27 "	"
42711	" " " under street lights	" "	" 23 "	"
42712	" " " from flowering currant	" "	June 3 "	"
42713	" " " under street lights	" "	May 22 "	"
42714	" " " from silver poplar	" "	" 18 "	"
42715	" " " oak	" "	" 26 "	"
42716	" " " "	" "	" 17 "	"
42717	" " " trap #2	" "	" 28 "	"
42718	" " " oak	" "	" 16 "	"
42719	" " " trap lantern #2	" "	" 22 "	"
42720	" " " elm	" "	" 15 "	"
42721	" " " oak	" "	" 18 "	"
42722	" " " trap #1	" "	" 26 "	"
42723	" " " thorn	" "	" 23 "	"
42724	" " " thorn	" "	" 28 "	"
42725	" " " oak	" "	" 23 "	"
42726	" " " nor. weaver	" "	" 30 "	"
42727	" " " thorn	" "	June 1 "	"
42728	" " " oak	" "	May 22 "	"
42729	" " " willow	" "	" 30 "	"
42730	" " " trap lantern #1	" "	" 29 "	"
42731	" " " willow	" "	" 27 "	"
42732	" " " under street lights	" "	" 13 "	"
42733	" " " from elm	" "	" 22 "	"
42734	" " " Carolina poplar	" "	" 26 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Envelope		
Vial alc.		
2 pinned		
2 "		
Slide, balsam Note		
Piece of branch		
1 pinned		
bag		
"	clear, still, hot, moon. 11 <sup>30</sup> P.M.	
"	clear, moon, mod. warm. <sup>favorable to the</sup> few beetles out although, 9-11 P.M.	
"	cloudy, " warm, still 11 <sup>15</sup> P.M.	
"	clear, " " " 12 <sup>00</sup> P.M.	
"	" " hot	
"	cloudy, mod. cool, windy 10 <sup>30</sup> P.M.	
"	" cool, windy. 3 hrs. after rain 10 <sup>30</sup> P.M.	
"	clear, warm, still, moon. 9 <sup>00</sup> P.M.	
"	cloudy, " " " 12 <sup>45</sup> P.M.	
"	clear, mod. warm, slight breeze, moon.	
"	" cool breeze, small moon. 12 P.M.	
"	" warm, still, moon. 12 P.M.	
"	" cool, still, small moon. 9 <sup>30</sup> P.M.	
"	" " "	
"	cloudy, " windy. 3/4 hr. after rain 10 <sup>15</sup> P.M.	
"	" " "	
"	cloudy, warm, still, moon.	
"	" " "	
"	clear, cool, still, small moon.	
"	" " "	
"	clear, cool. 8 <sup>40</sup> P.M.	
"	cloudy, rain at 9 <sup>30</sup> , windy	
"	clear, cool, breeze 10 <sup>30</sup> P.M.	
"	" warm, still, moon. In copula 10 <sup>00</sup> P.M.	
"	" cool, breeze, small moon 11 <sup>00</sup> P.M.	
"	" hot, still, moon 10 <sup>00</sup> P.M.	
"	" warm, " " 11 <sup>00</sup> P.M.	
"	" cool, " small moon, 10 <sup>30</sup> P.M.	
"	" hot, " moon. —	
"	" warm " " 10 <sup>30</sup> P.M.	
"	cloudy, mod. warm, windy —	
"	Seven lights visited 9 <sup>30</sup> P.M.	
"	clear, cool, still, small moon 11 <sup>00</sup> P.M.	
"	cloudy, " windy. coll. 1 1/2 hrs. after rain. —	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42735	under street lights	Chicago, Ill	May 11, '89	Sanders
42736	from trap #2	" "	" 23 "	"
42737	under street lights	" "	" 14 "	"
42738	" "	" "	" 28 "	"
42739	from hackberry	" "	" 16 "	"
42740	" willow	" "	" 22 "	"
42741	" elm	" "	" 26 "	"
42742	" willow	" "	" 26 "	"
42743	under street lights	" "	" 16 "	"
42744	" " "	" "	" 17 "	"
42745	from cottonwood	" "	" 24 "	"
42746	" willow	" "	" 28 "	"
42747	" trap lantern #2	" "	" 24 "	"
42748	under street light	" "	" 26 "	"
42749	from horse bean	" "	" 28 "	"
42750	" "	" "	" 28 "	"
42751	" oak	" "	" 28 "	"
42752	" from	" "	" 28 "	"
42753	" hackberry	" "	June 1 "	"
42754	" corn	" "	" 25 "	"
42755	" thorn	" "	" 15 "	"
42756	" oak	" "	" 19 "	"
42757	" corn	" "	" 29 "	"
42758	" trap lantern	" "	" 16 "	"
42759	under street lights	" "	" 20 "	"
42760	from trap lantern	" "	" 22 "	"
42761	" elm	" "	" 25 "	"
42762	" corn	" "	" 30 "	"
42763	under street lights	" "	" 16 "	"
42764	from willow	Harwood, Chicago, "	" 24 "	"
42765	" trap lantern #2	Chicago, "	" 20 "	"
42766	" hickory	" "	" 24 "	J. Davis
42767	" thorn	" "	" 19 "	Sanders
42768	" trap lantern #2	" "	" 16 "	"
42769	" " #1	" "	" 30 "	"
42770	" " #3	" "	" 15 "	"
42771	" willow	" "	" 25 "	J. Davis
42772	" trap lantern #3	" "	" 20 "	Sanders
42773	" " #2	" "	" 13 "	"
42774	under street lights	" "	" 24 "	"
42775	" " "	" "	" 25 "	Davis
42776	" from trap lantern #4	" "	" 26 "	Sanders



## DISPOSITION.

## REMARKS.

## SPECIES NUMBERS.

bag Seven lights visited --  
 " clear, cool, breeze --  
 " Four lights visited  
 " cloudy, warm still moon  
 " cool, windy, collected 1 1/2 hrs. after rain 11 P.M.  
 " " clear, still, small moon, 10<sup>30</sup> P.M.  
 " " cloudy, windy, collected 1/4 hr. after rain  
 " " " " before rain. --  
 " " " " "  
 " Six lights.  
 " " " "  
 " cloudy, windy, mod. cool 11<sup>00</sup> P.M.  
 " " still, warm, moon, 12<sup>30</sup> A.M.  
 " " windy, mod. cool. --  
 " 6 lights. At 8<sup>30</sup> before rain no beetle; at 11<sup>30</sup>, one beetle  
 " clear, cool, breeze, small moon, 11<sup>00</sup> P.M.  
 " cloudy, warm, still, moon, 11<sup>00</sup> P.M.  
 " " mod. cool, windy, dark, 10<sup>00</sup> P.M.  
 " clear, warm, still, moon, I copula 11<sup>30</sup> P.M.  
 " " " " 9<sup>15</sup> P.M.  
 " cloudy, mod. warm, breeze. (Hall farm)  
 " clear, cool, windy, dark, 12<sup>30</sup> A.M.  
 " " warm, still, " 10<sup>00</sup> P.M.  
 " cool, breeze, moon, 1 pr. g. thosa in cupola, 10<sup>00</sup> P.M.  
 " " still, dark, clear. --  
 " warm, " " 9<sup>30</sup> P.M.  
 " -- --  
 " mod. warm, cloudy, breeze, 10<sup>30</sup> P.M. (Hall farm)  
 " warm, still, moon, 1 pr. in cupola, 10<sup>30</sup> P.M.  
 " " windy, cloudy, 9<sup>30</sup> P.M.  
 " mod. warm, still, " 8<sup>30</sup>-9<sup>30</sup> P.M.  
 " clear, still, warm, dark. --  
 " cloudy, " mod. warm, 9<sup>30</sup> P.M.  
 " clear, " warm, dark, 10<sup>30</sup> P.M.  
 " " cool, " --  
 " moon, " warm.  
 " dark, windy, cool, clear. --  
 " cloudy, breeze, mod. warm, 9<sup>30</sup> P.M.  
 " clear, still, dark, warm. --  
 " " slight breeze, " " --  
 " cloudy, windy, rainy, " 10<sup>00</sup> P.M.  
 " " breeze, mod. warm, 8<sup>30</sup>-10<sup>30</sup> P.M.  
 " still, moon, warm --

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42777	<i>Lochnosterna</i> adults, from mock orange.	Aurora, Ill.	June 16, '09	Sanders
42778	" " " willow	"	" 25 "	"
42779	" " " trap lantern	"	" 16 "	"
42780	" " " elm	"	" 22 "	Davis & Sanders
42781	" " " "	"	" 19 "	Sanders
42782	" " " "	"	" 17 "	"
42783	" " " "	"	" 20 "	"
42784	" " " trap lantern #1	"	" 23 "	"
42785	" " " " 3	"	" 22 "	"
42786	" " " oak	"	" 22 "	Davis & Sanders
42787	" " " B. locust	"	" 30 "	Sanders
42788	" " " elm	"	" 25 "	"
42789	" " " grass	"	" 25 "	"
42790	" " " willow	"	" 30 "	"
42791	" " " <i>Polygonum</i> and lamb's quarters	"	" 25 "	"
42792	" " " oak	"	" 25 "	"
42793	" " " under street lights	"	" 19 "	"
42794	" " " from oak	"	" 16 "	"
42795	" " " "	"	" 20 "	"
42796	" " " trap lantern	"	" 16 "	"
42797	" " " under street lights	"	" 15 "	"
42798	" " " from trap lantern	"	" 25 "	"
42799	" " " under street lights	"	" 22 "	"
42800	" " " from rose	"	" 20 "	"
42801	" " " willow	"	" 19 "	"
42802	" " " hornbeam	"	" 19 "	"
42803	" " " willow	"	" 20 "	"
42804	" " " rose	"	" 29 "	"
42805	" " " oak	"	" 15 "	"
42806	" " " willow	"	" 22 "	Davis & Sanders
42807	" " " thorn	"	" 25 "	Davis
42808	" " " black locust	"	" 25 "	"
42809	" " " trap lantern #4	"	" 30 "	Sanders
42810	" " " " #1	"	" 19 "	"
42811	" " " poplar	Normal	May 28 "	"
42812	" " " "	"	June 1 "	G. lint
42813	" " " "	"	" 30 "	"
42814	" " " "	"	" 28 "	"
42815	" " " oak	"	" 5 "	"
42816	" " " elm	"	May 23 "	"
42817	" " " willow	"	June 30 "	"
42818	" " " blackberry	"	May 31 "	G. lint

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
bag	Cloudy, windy, warm 12 <sup>00</sup> P.M.	
"	" breeze, mod. warm. — (Hall farm)	
"	dark, rain, windy, warm. 1 <sup>30</sup> A.M.	
"	cloudy, breeze, warm 11 <sup>00</sup> P.M.	
"	dark, clear still " 11 <sup>00</sup> P.M.	
"	" " " cool. 10 <sup>30</sup> P.M.	
"	" " " warm 10 <sup>00</sup> P.M.	
vial alc.	cloudy, rain, wind, " —	
bag in alc.	" dark, breeze, " —	
"	" breeze, warm. 10 <sup>30</sup> P.M.	
"	moon, still, " 11 <sup>00</sup> P.M.	
"	cloudy, breeze, mod. warm. 10 <sup>00</sup> P.M.	
"	" " " 8 <sup>30</sup> P.M. (Hall farm)	
"	Warm, still, moon. 11 <sup>30</sup> P.M.	
"	mod. warm, breeze, cloudy. —	
"	warm, " " 11 <sup>00</sup> P.M.	
"	" still, clear, dark. 10 <sup>30</sup> P.M.	
"	" windy, cloudy. 12 <sup>30</sup> P.M.	
"	" still, clear, dark. 10 <sup>00</sup> P.M.	
"	cool, " " " —	
"	" windy, " " 8 <sup>30</sup> P.M.	
"	warm, still, cloudy, moon. —	
"	" breeze, " 11 <sup>00</sup> P.M.	
"	" still, clear, dark 10 <sup>00</sup> P.M.	
"	" " " 11 <sup>00</sup> P.M.	
"	" " " 10 <sup>00</sup> P.M.	
"	" " " 10 <sup>30</sup> P.M.	
"	cool, breeze, moon, 12 <sup>00</sup> P.M.	
"	" windy, clear, dark. 12 <sup>30</sup> A.M.	
"	warm, breeze, cloudy. 10 <sup>45</sup> P.M.	
"	mod. warm, " " 11 <sup>00</sup> P.M.	
"	warm, " " 10 <sup>30</sup> P.M.	
"	" still, moon. —	
"	" " clear, dark. —	
2 bags	— 8-9 <sup>30</sup> P.M.	
bag	warm, bright moon, upland. 9-10 P.M.	
"	" still, heavy dew, " 9-10 P.M.	
"	" " 9-10 P.M.	
"	" upland. 10 <sup>00</sup> P.M.	
"	cool, windy. 10-11 <sup>00</sup> P.M.	
"	warm, still, heavy dew, 10-11 <sup>00</sup> P.M.	
"	cool, heavy fog, 8-9 <sup>00</sup> P.M.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTO.
42814	Lechnosterna adults from poplar	Normal, Ill.	May 23, '09	Flint
42820	" " " "	" "	June 10 "	"
42821	" " " oak	" "	" 30 "	"
42822	" " " "	" "	" 13 "	"
42823	" " " "	" "	" 28 "	Flint
42824	" " " under lights	" "	" 13 "	"
42825	" " " from willow	" "	" 23 "	"
42826	" " " blackberry	" "	" 13 "	"
42827	" " " under street lights	Bloomington, Ill.	" 21 "	"
42828	" " " from willow	Normal, "	" 28 "	"
42829	" " " apple	" "	" 3 "	Flint
42830	" " " blackberry	" "	May 28 "	"
42831	" " " poplar	" "	June 22 "	"
42832	" " " willow	" "	May 28 "	"
42833	" " " poplar	" "	" 31 "	"
42834	" " " basswood	Decatur	" 21 "	Flint
42835	" " " elm	Normal	" 1 "	"
42836	" " " poplar	" "	" 27 "	"
42837	" " " "	" "	June 4 "	Flint
42838	" " " willow	" "	" 3 "	"
42839	" " " "	" "	" 1 "	"
42840	" " " mountain ash	" "	" 5 "	"
42841	" " " blackberry	" "	" 1 "	"
42842	" " " oak	" "	" 7 "	"
42843	" " " elm	" "	May 28 "	"
42844	" " " ash	" "	June 4 "	"
42845	" " " under lights	Bloomington	" 6 "	"
42846	" " " from elm	Normal	May 23 "	"
42847	" " " under lights	" "	June 11 "	"
42848	" " " from elm	" "	" 4 "	"
42849	" " " blackberry	" "	" 7 "	"
42850	" " " sumac	" "	" "	"
42851	" " " oak	" "	June 4 "	"
42852	" " " pin oak	" "	May 23 "	"
42853	" " " "	" "	June -- "	"
42854	" " " poplar	" "	" 3 "	"
42855	" " " "	" "	" 11 "	"
42856	" " " willow	" "	" 10 "	"
42857	" " " ash	" "	" 21 "	"
42858	" " " oak	" "	" 22 "	"
42859	" " " blackberry	" "	" 10 "	"
42860	" " " "	" "	" 11 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
bag	warm at 9 <sup>00</sup> P.M. when strong began, temperature <sup>refused by 9-10 P.M.</sup> <del>low</del> cool, cloudy, heavy fog. 9-10 <sup>00</sup> P.M.	
"	warm, still heavy dew. 8-9 P.M.	
"	clear, north wind, glass 62 at midnight. 8-9 P.M.	
"	warm, still. 8-9 P.M.	
"	clear, glass 62 at midnight. 11-12 P.M.	
"	warm, light west wind. 11-12 P.M.	
"	fair, mod. north wind, glass 62 at midnight <sup>10-11 P.M.</sup>	
"	— — — — — 12 M.	
"	warm, still. 10-11 P.M.	
"	" bright moon, 10-11 P.M.	
"	" still. 9 <sup>30</sup> -10 <sup>00</sup> P.M.	
"	" west wind 9 <sup>30</sup> -10 P.M.	
"	" still, bright moon, 12 <sup>00</sup> -1 <sup>00</sup> A.M.	
"	cool, heavy fog, upland. 9-10 P.M.	
"	warm, windy, highland, 2 trees joined 9-10 P.M.	
"	" with bright moon, 11-12 P.M.	
"	cool, " light showers 9-10 P.M.	
"	warm, bright moon, upland. 9-10 P.M.	
2 bags	" " " 8-9 P.M.	
bag	" " " 12-1 A.M.	
"	upland. 10-11 P.M.	
"	bright moon. 10-12 P.M.	
"	" " 10-12 P.M.	
"	still. 11-12 P.M.	
"	bright moon. 8-9 P.M.	
"	" 9-10 <sup>00</sup> P.M.	
vial alc.		
bag in alc.	mild, east wind. 9-10 P.M.	
"	warm, clear, still, glass at 56 at 12 M. 11-12 P.M.	
"	warm, bright, moon, 11-12 P.M.	
"	cool, windy. 10-11 P.M.	
"	warm, bright moon, 11-12 P.M.	
"	" " upland. 9-10 P.M.	
"	cool, windy, 9-10 P.M.	
"	warm, bright. 11-12 P.M.	
"	" , bright moon, upland. 9-10 P.M.	
"	" , clear, still, " 8-9 P.M.	
"	cloudy, fog, very wet. 10-11 P.M.	
"	warm, windy, highland, 2 trees joined. 10-11 P.M.	
"	" light, west wind. 9 <sup>30</sup> -10 <sup>30</sup> P.M.	
"	cool, cloudy, fog, still 9-10 P.M.	
"	clear, warm, still, upland. Glass at 56 at M. 10-11 P.M.	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42861	<i>Ichneumon</i> adults under lights	Normal, Ill	June 10, '09	F. Lint
42862	" from willow	"	" 7 "	"
42863	" " "	"	" 11 "	"
42864	" " "	"	" 5 "	"
42865	" " blackberry	"	" 4 "	"
42866	" " "	"	" 5 "	"
42867	" " poplar	"	" 5 "	"
42868	" " "	"	" 13 "	"
42869	" " blackberry	Woodruff,	" 21 "	"
42870	" " "	"	" "	"
42871	" " "	"	June 29, "	"
42872	" " oak	Normal,	May 28, "	"
42873	" under street lights	Bloomington,	" 17 "	"
42874	" from willow	Normal,	June 23, "	"
42875	" " ash	"	May 23, "	"
42876	" " willow	"	June 13, "	"
42877	" " locust	"	May 31, "	"
42878	" " poplar	"	" 21 "	"
42879	" " saw furrow	U. S. Co. La,	" 3 "	"
42880	" " poplar	Normal,	" 23 "	"
42881	" " "	"	June 23, "	"
42882	" " willow	"	May 27, "	"
42883	" " poplar	"	" 17 "	"
42884	" " elm	"	" 17 "	"
42885	" " Carolina poplar	"	" 5 "	"
42886	" under lights	"	" 12 "	"
42887	" " "	"	" 15 "	"
42888	" from oak	"	" 23 "	"
42889	" " blackberry	"	" 23 "	"
42890	" under lights	"	" 23 "	"
42891	" from willow	"	" 18 "	"
42892	" " elm	"	" 20 "	"
42893	" " poplar	"	" 18 "	"
42894	" " blackberry	"	" 18 "	"
42895	" " saw furrow	"	Apr. 27, "	"
42896	" " blackberry	"	May 23, "	"
42897	" " <i>Populus deltoides</i>	"	" 17 "	"
42898	" " cornfield, 2 miles S.E.	Bloomington,	Apr. 29, "	"
42899	" from saw furrow west of town.	Woodruff,	" 28, "	"
42900	" " willow, hickory, elm, plum, quince, rose, apple, ash, birch	Ashley,	Aug. 5, "	L. M. Smit
42901	" " "	Odessa,	" 6, "	"
42902	" " sweet cherry	Carbondale,	July 29, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
bag	cool, fog. 11-12 PM	
"	cool, windy, upland, many lost thro' lack of alcohol <sup>11-12 PM</sup>	
"	warm, clear, still, upland. 9-10 P.M.	
"	" upland. 11-12 P.M.	
"	" bright moon. 10-11 P.M.	
"	" upland. 11-12 P.M.	
"	" " 8-9 P.M.	
"	clear, mod. north wind, temp. 62 at M. 9-10 P.M.	
"	warm, windy, Highland. 8 <sup>30</sup> -10 P.M.	
"	very cool, upland, several trees jarred but no other specimens taken. 8-10 P.M.	
"	warm, still, upland. 8 <sup>00</sup> -9 <sup>30</sup> P.M.	
"	" " 10-11 P.M.	
"	cool, fair, strong east wind. 11-12 P.M.	
"	warm, still, upland. 8 <sup>30</sup> -9 <sup>30</sup> P.M.	
"	" " 9-10 P.M.	
"	clear, north wind, mod. Temp. 62 at midnight. 11-12 P.M.	
"	cool, heavy fog, upland. 10-11 P.M.	
"	" strong north wind. 1/2 hr. jarring oaks no specimens.	
"	mild with east wind. 9-10 P.M.	
"	warm, still, upland. 9 <sup>30</sup> -10 <sup>30</sup> P.M.	
"	cool, light showers. 8-9 <sup>00</sup> P.M.	
"	mild, light east wind. 8-9 <sup>00</sup> P.M.	
"	cool, strong wind. 9-10 P.M.	
"		
"		
"	mild	
"	mod. cloudy. 8-9 P.M.	
"	cool, windy. 11-12 P.M.	
"	very cool, mod. wind.	
"	cool. 9-10 P.M.	
"	cool, north wind. 9-10 P.M.	
"	" mod. north wind. 8-9 <sup>00</sup> P.M.	
"		
"	mild, east wind. 10-11 P.M.	
"	cool, strong east wind. 9-10 P.M.	
"	in corn 7 years.	
"	in old corn field.	
little alcohol		
"		
"		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42903	<i>Schinus molle</i> from lantern	Grand Tower, Ill	July 12, '09	Hart & Vestal
42904	" " " sweet. berry	Carbondale, "	" 29, "	Smith
42905	" " " " "	" "	" 29, "	"
42906	" " " under electric light	Belleville, "	June 22, "	"
42907	" " " from poison ivy	Olney	July 1, "	"
42908	" " " apple	Du Quoin, "	June 8, "	"
42909	" " " morning glory	Olney	July 1, "	"
42910	" " " hickory	Carbondale	" 26, "	"
42911	" " " post oak	"	" 26, "	"
42912	" " " persimmon	"	" 26, "	"
42913	" " " oak	Odin, "	June 24, "	"
42914	" " " hazel bush	Olney, "	July 1, "	"
42915	" " " bigonum	Bellefonte	June 22, "	"
42916	" " " apple	Carbondale, "	July 27, "	"
42917	" " " willow	Odin, "	June 24, "	"
42918	" " " hickory	McLeanboro, "	" 18, "	"
42919	" " " apple	Carbondale, "	July 27, "	"
42920	" " " poison ivy	Grayville, "	June 30, "	"
42921	" " " hickory	Olney, "	July 1, "	"
42922	" " " elm	Odin, "	June 23, "	"
42923	" " " " "	Olney, "	July 2, "	"
42924	" " " oak	Du Quoin, "	June 9, "	"
42925	" " " hickory	Carbondale, "	July 24, "	"
42926	" " " trees	"	June 24, "	"
42927	" " " under electric light	Shawneetown, "	" 16, "	"
42928	" " " from hickory	Mounds, "	" 3, "	"
42929	" " " blackberry	"	" 3, "	"
42930	" " " trees	Carbondale, "	July 26, "	"
42931	" " " wild grape	Odin, "	June 23, "	"
42932	" " " white elm.	"	" 23, "	"
42933	" " " peach trees	Carbondale, "	July 27, "	"
42934	" " " trees	"	" 24, "	"
42935	" " " black walnut	"	" 28, "	"
42936	" " " willow	"	June 2, "	"
42937	" " " beach trees	"	July 28, "	"
42938	" " " oak	"	June 10, "	"
42939	" " " willow	Du Quoin, "	" 5, "	"
42940	" " " under electric light	Centralia, "	May 20, "	"
42941	" " " from persimmon	Carbondale, "	" 26, "	"
42942	" " " willow	Anna, "	" 25, "	"
42943	" " " oaks	Carbondale, "	June 10, "	"
42944	" " " trees	"	July 26, "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
42945	<i>Loxia</i> adults from oak, persimmon, willow.	Carbondale, Ill.	July 27, 09	Smith
42946	" " willow	" "	June 17, "	"
42947	" " "	" "	May 25, "	"
42948	" " "	" "	June 3, "	"
42949	" " apple, elm, peach, plum, willow.	Odin, "	Aug. 6, "	"
42950	" " trees	Ashley, "	" 5, "	"
42951	" " plum	Carbondale, "	July 27, "	"
42952	" " elm	Odin, "	" 2, "	"
42953	" " persimmon	Grayville, "	June 30, "	"
42954	" " apple	Carbondale, "	" 27, "	"
42955	" " persimmon	" "	July 26, "	"
42956	" " shingle oak	" "	" 26, "	"
42957	" " willow	Odin, "	" 1, "	"
42958	" " ash, plum	Grayville, "	June 30, "	"
42959	" " hick oak	Carbondale, "	July 26, "	"
42960	" " under logs	" "	" 15, "	Vestal & Smith
42961	" " from oak	" "	June 10, "	Smith
42962	" " apple	De Quoin, "	" 8, "	"
42963	" " elm	Odin, "	" 24, "	"
42964	" " blackberry	Ashley, "	" 21, "	"
42965	" " wild cherry	Carbondale, "	July 28, "	"
42966	" " hick oak	Ashley, "	June 25, "	"
42967	" " oak	" "	" 24, "	"
42968	" " shingle oak	Grayville, "	" 30, "	"
42969	" " under electric lights	Carbondale, "	May 13, "	"
42970	" " from willow	Anna, "	" 25, "	"
42971	" " dock	Grand Tower, "	June 11, "	"
42972	" " oak	" "	" 11, "	"
42973	" " willow	" "	" 11, "	"
42974	" " oak	Odin, "	July 1, "	"
42975	" " persimmon	" "	" 1, "	"
42976	" " willow	" "	" 2, "	"
42977	" " elm	" "	" 2, "	"
42978	" " wild plum	" "	" 2, "	"
42979	" " willow	De Quoin, "	June 5, "	"
42980	" " under electric lights	" "	" 5, "	"
42981	" " from Lichens blackberry	Anna, "	May 25, "	"
42982	" " oak	" "	" 25, "	"
42983	" " willow	De Quoin, "	June 5, "	"
42984	" " apple & plum	Carbondale, "	July 27, "	"
42985	" " willow	Ashley, "	June 5, "	"
42986	" " persimmon	Bellefonte, "	" 22, "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
42987	<i>Tachinasteria</i> adults near willow	Belleville, Ill.	June 22, '09	Smith
42988	" " " hpl.	" "	" 22, "	"
42989	" " " prairie	Uden, "	" 23 "	"
42990	" " " sycamore	Carbondale, "	July 28 "	"
42991	" " " under electric lights	" "	April 17, "	"
42992	" " " from elm	" "	July 28 "	"
42993	" " " willow	" "	June 20, "	"
42994	" " " "	" "	" 10 "	"
42995	" " " trees	" "	" 3 "	"
42996	" " " hickory	" "	" 26 "	"
42997	" " " oaks	" "	" 26 "	"
42998	" " " persimmon	" "	" 26 "	"
42999	" " " hickories, oaks + persimmons	" "	July 17, "	"
43000	Coleopterous larva + pupa	Exp. 5820	Aug. 24 '09	Hart + Hood
43001	<i>Sphenophorus parvulus</i> + <i>Sitona</i> from among timothy roots	Chadwick, Ill.	" 21 "	Sanders
43002	Crambus larva from timothy sod, 2 in. down [roots]	" "	" " "	"
43003	<i>Epicaerus imbricatus</i> adult from among <i>Panicum crus-galli</i>	" "	" " "	"
43004	Hymenopterous cocoon	Exp. 5821	" 24 "	Hart + Hood
43005	<i>Epicaerus</i> ? larva + pupa 1 inch down in timothy sod	Chadwick, Ill.	" 21 "	Sanders
43006	<i>Lachnopterna</i> larvae	Exp. 5822	" 24 "	Hart + Hood
43007	<i>Epicaerus</i> ? borings in lower stalks of <i>Panicum crus-galli</i>	Chadwick, Ill.	" 21 "	Sanders
43008	<i>Promachus</i> adults + dead pupa + <i>Megina</i> males from weed about cornfield	Bloomington, "	" 20 "	Sanders, Flint
43009	Ptinidae beaten in great quantities from plum trees	Dubois, "	" 23 "	A. B. Vestal
43010	<i>Sphenophorus</i> larva + pupae	Exp. 5815	" 22 "	Hart + Hood
43011	" adults	" "	" 24 "	" "
43012	Misc. insects about university	Urbana, Ill.	" " "	" "
43013	Cerambycid larva, dead	Exp. 5039	" 22 "	" "
43014	<i>Pyralis farinalis</i> moth	Urbana, 5824 see	" " "	" "
43015	Dipterous adults	" "	" 24 "	" "
43016	<i>Feltia</i> + its pupal exuvia	" 5816	" 23 "	" "
43017	Noctuid pupa, dead	" "	" " "	" "
43018	<i>Sphinx catalpae</i> , cast pupal skins etc.	" 5652	" 20 "	" "
43019	" " dead larva with fungus	" "	" " "	" "
43020	Tachinid puparium, parasite of <i>Sphinx catalpae</i> ?	" "	" " "	" "
43021	<i>Alaus oculatus</i> larva in old oak log	Dubois, Ill.	" 21 "	A. B. Vestal
43022	<i>Dryocampa rubicunda</i> larvae under hard maple	Urbana, "	" 22 "	Hart
43023	Chalcidoid parasitic adults	Exp. 5736	" 24 "	Hart + Hood
43024	Cocoon which produced large number of 43023	" "	" " "	" "
43025	Cocoons showing exit holes of 43023	" "	" 25 "	" "
43026	Chalcidoid parasitic adults	" "	" " "	" "
43027	Dipterous adults	Urbana, 5824 Ill.	" 26 "	" "
43028	<i>Neochytus</i> "	Herrin, Ill. 4814	" " "	" "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
43020	only 1 adult	Havana Exp. 5036	Aug 26 '09	Hart & Hood
43030	Chalcidoid adults	" 5736	" " "	" "
43031	Misc. insects, insectary	Urbana, Ill.	" " "	" "
43032	Myzine sexincta from a leaf of wild lettuce	Bloomington, "	" 24 "	Sanders & Flint
43033	Dipterous adults	Urbana Exp. 5824 Ill.	" 27 "	Hart & Hood
43034	Ichthyura adult, its pupal skin, & two pupae, all dead	Carbondale " 5734	" " "	" "
43035	Hymenopterous parasites	" 4999	" " "	" "
43036	Acronycta? larvae from Balm of Gilead	Chicago, Ill.	" 26 "	Dr. C. F. Barker
43037	Leucania adult & its cast pupal skin	Exp. 5823	" 27 "	Hart & Hood
43038	Melanotus adult & its cast skins	" 5618	" " "	" "
43039	" adults & their " "	" 5634	" " "	" "
43040	Codling moth pupae, pupal skins & adults, Apples.	Dubuque, 4731 Ill.	" 27 Dec. "	" "
43041	Melanotus adult & its cast skins	" 5624	" 27 "	" "
43042	Chalcidoid adults	" 5736	" 28 "	" "
43043	Melanotus adult & its cast skins	" 5188	" " "	" "
43044	" adults & their cast skins	" 5619	" " "	" "
43045	" " " " " "	" 5602	" " "	" "
43046	Misc insects	Urbana, Ill.	" " "	Hart
43047	Feltia & its pupal skin	Exp. 5193	" " "	"
43048	Dipterous adults	Urbana 5824	" " "	"
43049	Neoclytus adult	Herrin 4814a	" 29 "	Hart & Hood
43050	Dipterous adults	Urbana 5824	" " "	Hart
43051	Gnatholita prunivora adult & its pupal skin	Dubuque, 4796 Ill.	" " "	"
43052	Chalcidoid adults	" 5736	" " "	"
43053	Muscina adults	Urbana, 5824 Ill.	" 31 "	"
43054	" adult & 3 cast skins, from isolated puparia	"	" " "	"
43055	Chalcidoid adults	" 5736	" " "	"
43056	" "	"	Sep 4 "	"
43057	Acronycta adult & its larval & pupal skins	" 5826	" " "	"
43058	Muscina & Drosophila adults	Urbana, 5824 Ill.	" " "	"
43059	" " " from isolated puparia	"	" " "	"
43060	Sarcophagid & larvae deposited by it on human faeces	Clay City, Ill.	" 2 "	"
43061	Elaphidion larvae from hickory	" " "	" " "	"
43062	Cherry slugs	Hinsdale, "	" " "	A. M. Hinckley
43063	Gnatholita interstincta larva from clover head	Wenona, "	Aug. 30 "	E. W. Sasser
43064	Chalcid adults	Exp. 4999	Sep. 4 "	Hart
43065	Parasa chloris larvae	" 4792	" " "	"
43066	Melanotus adult & its cast skins	" 5618	" 5 "	"
43067	Acronycta populi larva	Chicago, Ill.	Aug. 30 "	"
43068	" " larvae	Chicago, Ill.	Sep. 5 "	"
43069	Braconid adults, dead.	Chicago, Ill.	" " "	"
43070	Dipterous "	Urbana 5824 Ill.	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
1 vial alc.		
3 pinned		9650,
0 "		
7 "		
4 "		
3 "		
Vial alc.	3942 Ellis Ave	
2 pinned		
Vial alc.		
Vials "		
1 pinned		
Vial alc.		
" "		
" "		
vials "		
" "		
1 pinned		9650,
" "		
" "		
" "		
5 "		
2 "		
Vial alc.		
4 pinned		
4 "		
Vial alc.		
" "		
12 pinned		
24 "		
6 "		
Vial alc.		
" "		
" "		
" "		
2 pinned		
Vial alc.		
" "		
" "		
Bottle "		
9 pinned		9940,
34 "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
43071	<i>Stagnomantis carolina</i> adult	<i>Cul. arsi</i> , Ill. Exp. 5818	Sep. 5, '09	Hart
43072	<i>Melanotus</i> adult, + one pupal + two larval skins	" 5731	" "	"
43073	" cast skins + two larvae	" 5188	" "	"
43074	<i>Lachnosterna fusca</i> ♀ pupa + larval skin, + larval + pupal skin of adult	" 5199	" "	"
43075	Dipterous adults	Urbana, 5824 Ill.	" "	"
43076	Lepidopterous pupa	" 5825	" "	"
43077	<i>Pyrgota undata</i> at lights	Bloomington, Ill.	Jun. 6, "	Flint
43078	Braconid parasitic adults	Chicago, Ill. 4790	Sep. 8 "	Hart
43079	Hymenopt. " "	Springfield, Ill. 4799	" " "	"
43080	Bagworm adult males + pupal skins	Springfield, Ill.	" 8xc, "	"
43081	Dipterous adults	Urbana, 5824 Ill.	" 10 "	"
43082	<i>Mantis religiosa</i> adult	Chicago, Ill. 5113	" " "	"
43083	<i>Stagnomantis carolina</i> adults	<i>Cul. arsi</i> , Ill. 5818	" " "	"
43084	<i>Paratenodesa sinensis</i> , adult male	Dubois, Ill.	Aug. 25 "	A. G. Vestal
43085	Bagworm male adults	Springfield, Ill. 5828	Sep. 11xc "	Hart
43086	" " "	J. Ill. " 5830	" 14xc, "	"
43087	Dipterous adults	Urbana, 5824 Ill.	" 14 "	"
43088	Braconid adult	" 5736	" " "	"
43089	" adults	" 5831	" 18 "	"
43090	Chalcid "	Springfield, 5828 Ill.	" 17 "	"
43091	<i>Plodia interpunctella</i> adults	" 5831	" 18xc, "	"
43092	Dipterous adults	Urbana, 5824 Ill.	" 19 "	"
43093	<i>Sitotroga cerealella</i> , adults	Bloomington, 5832	" 18xc, "	"
43094	<i>Polychrosis viteana</i> , adult	" 4797	" 21 "	"
43095	<i>Prodenia ornithogalli</i> adult + its pupal skin	" 5833	" 23 "	"
43096	<i>Plodia interpunctella</i> larvae	" 5831	" 24 "	"
43097	Bagworm females	Springfield, 4799 Ill.	" " "	"
43098	" males + pupal skins	Springfield, 5827 Ill.	" " "	"
43099	" females	Southern Illinois	" " "	"
43100	" females	Springfield, 5828 Ill.	" " "	"
43101	Tussock moth ♂ + its pupal skin	Urbana, Ill.	" 18 "	"
43102	<i>Polychrosis viteana</i> adult	Exp. 4797	Oct 2 "	"
43103	" two pupal skins	" "	" " "	"
43104	Ichneumonid adults	Springfield, 5828 Ill.	" " "	"
43105	Bagworm females	" "	" 7 "	"
43106	<i>Chrysobothris</i> adults	Herrin, 5649 Ill.	Jul 10 "	Tanquary
43107	<i>Diabrotica vittata</i> work + nearly grown larva from watermelon	Normal, Ill.	" 1 "	Augustine H.
43108	<i>Hadena</i> moth + its pupal skin	Exp. 5816	Aug. 19 "	Hart
43109	<i>Nesoclytus</i> adults	Herrin 56356	Nov. 6 "	"
43110	Ichneumonid adult	" 5832	" " "	"
43111	Stored grain insects from chaff.	Fumigation Expts	Oct 24xc "	"
43112	Syrphids from dandelion flowers	Champaign, Ill.	Nov. 10 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned		
1 vial alc.		
" "		
2 vials "		
1 pinned		
1 vial alc.		
1 pinned	9-10:30 P.M., evening warm.	
1 vial alc.		
1 pinned		
10 "		
17 "		
"		
"		
"		
9 "		
9 "		
2 "		
"		
1 "		
1 "		
2 "		
7 "		
5 "		
"		
"		
1 vial alc.		
" "		
1 pinned		
1 vial alc.		
1 pinned		
"	Emerged from pupa collected a few days before	
"		
2 "		
2 "		
1 vial alc		
1 pinned		
1 vial alc.		
1 pinned		
1 "		
1 "		
"	Material from Funk Bros, Bloomington, Ill.	
10 pinned		

ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

43113	Bagworm adults & their cast skins	Morris Co., Ill. Mahoning 56360	Oct 28 '09	Hart
43114	" " " " "	Chicago 47900	" " "	"
43115	<i>Neochlytus erythrocephalus</i> adults	Herrin 5635 a	Mar. 14 '10	Hart
43116	Dermeestid adults	" 5149 a	" 18 "	"
43117	<i>Ephestia kuehnelia</i> adult	" 5739	" 23 "	"
43118	<i>Tribolium</i> adults & larva, also <i>Ephestia</i> larva.	" 5739	" " "	A. G. Vest
43119	<i>Tachnosterna</i> larvae	" 4798	" 18 "	"
43120	<i>Taeniocampa</i> , moth	" 5140	" 29 "	"
43121	Braconid parasite & cocoons "on Buprestid"	" 5861	Apr. 2 "	"
43122	<i>Ichneumon</i> adult, parasitic on Cerambycid	" 5843	" 4 "	"
43123	<i>Neochlytus erythrocephalus</i> adult	Herrin 5635 b	" 4 "	"
43124	Braconid parasites, adults	" 4794	" 5 "	"
43125	Formicid adult	Morris Co., Ill. 5040	" " "	"
43126	<i>Oncideres cingulatus</i> ; adults, pupae, larvae, work.	" 5125	" " "	"
43127	<i>Chramesus</i> ? adults & <i>Tatridid</i> adult, all dead.	" 4806	" 6 "	"
43128	Worker ant & Chalcidoid adult	" 5862	" 9 "	"
43129	Cynipid adults from oak galls	" 5627	" " "	"
43130	Scolytid adults from hickory twigs	" 4582	" " "	"
43131	Flea beetle adult, dead	" 4805	" " "	"
43132	Scolytid adults from " " dead.	" 4490	" " "	"
43133	Cynipid. adults, two kinds, from galls	" 5627	" 10 "	"
43134	Braconid parasites "on Buprestids"	" 5869	" 9 "	"
43135	Lepidopterous larvae	" 207	" 14 "	L. M. Smith
43136	" " infesting clover	" 207	" " "	"
43137	Cynipidae from oak galls, 3 dead.	" 5627	" 18 "	A. G. Vest
43138	<i>Tipulid</i> larvae	" 206	" 15 "	"
43139	<i>Nemorosoma</i> adult from hackberry	" 5835	" 20 "	"
43140	<i>Tipulid</i> larvae	" 782	" 22 "	"
43141	" " "	" 779	" " "	"
43142	" " "	" 783	" " "	"
43143	<i>Tipulid</i> larvae & pupa	" 784	" " "	"
43144	Muscid & Chalcidoid parasites from grapes	" 4797	" " "	"
43145	Cynipidae from oak galls	" 5627	" " "	"
43146	<i>Tipulid</i> larvae	" 786	" 25 "	"
43147	adult moth, its pupal skin & small Muscid	" 4797	" 29 "	"
43148	Braconid parasites	" 5843	" " "	"
43149	<i>Dinoxylon basilar</i> , adult	" 5844	" " "	"
43150	Scolytid, curculionid, & cerambycid adults, nearly all dead	" 5857	" " "	"
43151	Braconid parasite, adult	" 5862	" " "	"
43152	Clover leaves injured by caterpillars	" 207	" 28 "	"
43153	Braconid adults ♀	" 5843	" 30 "	"
43154	<i>Neochlytus erythrocephalus</i> adult	Herrin 4814	" " "	"

## DISPOSITION.

## REMARKS.

## SPECIES NUMBERS.

Pinned

Pinned 3 Had emerged some time before, - not perfect

Pinned 1

Pinned 1 Dry &amp; not spread.

Pinned 1 Ephectia? larva in poor condition

Pinned 1 In very poor condition, dried &amp; dirty.

Pinned 1

Pinned 2

Pinned 1

Pinned 1

Pinned 2 1 in poor condition

Pinned 1 " " "

Pinned 6 Pupae and larvae dried up.

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

Pinned 2

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Pinned 2

ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

43155	Scolytid adults, dead.	Exp. 5077a	Apr 30 '10	Agüez
43156	" " " "	Havana, 5055	" " "	"
43157	Cynipidae from white oak galls.	" 5146	" " "	"
43158	Sinoxylon basilaris adult	" 5844	May 2 "	"
43159	Magdalis armicollis adults	" 5876	" 5 "	"
43160	Lepidopterous egg mass (hatched) on poplar twig	" 780	" 7 "	"
43161	Caterpillars hatched from 43160	" "	" 8 "	"
43162	Malacosoma?, young caterpillars	" 5084a	" " "	"
43163	Sinoxylon basilaris adults	" 5855	" 9 "	"
43164	" " "	" 5844	" 9+10 "	"
43165	Chalcidoid adult from white oak gall.	" 5881	" 9 "	"
43166	Braconid parasite, & Dipteran, latter dead	" 4797	" " "	"
43167	" " of Oheria	" 4793	" " "	"
43168	Samia cecropia, adult & its pupal skin	" 5656	" 10 "	"
43169	Braconid parasite	" 5858	" 11 "	"
43170	" " "	" 5838	" " "	"
43171	Pemphredonid, adult, dead.	" 5873	" " "	"
43172	Cerambycid, pupa, dead.	" 5890	" " "	"
43173	" adults	" 5883	" 13 "	"
43174	Isozoma adults & examples of their work	" 1169	" " "	"
43175	Andricus clavula? adult.	" 5146	" 12 "	"
43176	Chalcidoid & Braconid parasites	" 5838	" 14 "	"
43177	Magdalis armicollis, 2 dead, in elm	" 5631 a	" " "	"
43178	" " in elm.	" " d	" " "	"
43179	" " 1 dead, in elm	" " c	" " "	"
43180	" " 5 " " "	" " e	" " "	"
43181	Proctotrypid parasites, dead	" 5839	" " "	"
43182	Andricus clavula adults, dead, from galls	" 5146	" 15 "	"
43183	Penocerus supernotatus adults, 1 dead	" 5161 b	" " "	"
43184	Neoclytus adult	" 5858	" " "	"
43185	Samia cecropia adult & cocoon	" 5656	" 16 "	"
43186	Nemorosoma adult from hackberry	" 5835	" " "	"
43187	Scolytid adults from black oak sprouts,	" 5850	" " "	"
43188	Tineid adult, dead	" 5853	" " "	"
43189	Braconid parasites, dead, from persimmon	" 5862	" " "	"
43190	Pemphredonid adults	" 1151	" " "	"
43191	Nemorosoma adult from hackberry	" 5835	" 17 "	"
43192	Sinoxylon adult & braconid parasite	" 5844	" 18 "	"
43193	Braconid parasites from white oak	" 5858	" " "	"
43194	Chalcidoid adult from white oak gall	" 5881	" " "	"
43195	Scolytid adults from black oak sprouts	" 5850	" 19 "	"
43196	" " "	Grand Savon, 5854	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 2		
" , 3		
" , 6		
" , 5		
" , 3		
" , 1		
trial alc.		
" "		
Pinned, 3		
trial alc.		
Pinned, 1		
" , 2	Under large cocoon	
" , 1		
" , 2		
" , 1		
" , 2		
" , 1		
trial alc.		
Pinned, 2		
" , 40	(34 adults & 6 stems showing work)	
" , 2		
" , 3	The two larger ones were dead	
" , 5		
" , 5		
" , 7		
" , 7		
" , 2		
" , 3		
" , 2		
" , 1		
dry (cocoon)		
Pinned, 1		
" , 1		
" , 2		
" , 1		
" , 2		
" , 3		
" , 1		
" , 2		
" , 2		
" , 1		
" , 1		
trial alc.		

ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

+317	Wireworms, dead	Exp 5188	May 18 '10	A. J. West
+3178	Scolytid adult & a cucujid adult	" 5857	" 19 "	"
+317	Braconid parasites & an Andrenid	" 5875	" " "	"
+3200	Lechnosterna adults from young elm	Carbondale, Ill	May 12, '09	Smith
+3201	" " " apple	Anna	" 21 "	"
+3202	" " " under electric lights	Salem	" 19 "	"
+3203	" " " from persimmon	Carbondale,	" 26 "	"
+3204	" " " willow	Mounds	June 3, "	"
+3205	" " " persimmon	Carbondale,	May 26, "	"
+3206	" " " under electric lights	" "	" 14 "	"
+3207	" " " from persimmon	" "	" 26 "	"
+3208	" " " oak & hickory	Ashley	June 21, "	"
+3209	" " " willow	Free Union	" 5 "	"
+3210	" " " under electric light	W. & D.	" "	"
+3211	" " " from apple	Ashley	June 21, "	"
+3212	" " " willow & blackberry	" "	" " "	"
+3213	" " " " "	Anna	May 25 "	"
+3214	" " " oak	Free Union	June 9, "	"
+3215	" " " willow	" "	" 9 "	"
+3216	" " " " "	Butler	" 7 "	"
+3217	" " " apple	" "	" 7 "	"
+3218	" " " oak	" "	" 7 "	"
+3219	" " " " "	McLeansboro	" 18 "	"
+3220	" " " persimmon	" "	" 18 "	"
+3221	" " " hickory	" "	" 18 "	"
+3222	" " " apple & under lights	Free Union	" 8 "	"
+3223	" " " cottonwood	Free Union	" 17 "	"
+3224	" " " willow	" "	" 17 "	"
+3225	" " " willow	" "	" 15 "	"
+3226	" " " cottonwood	Metropolis	" 15 "	"
+3227	" " " persimmon	" "	" 15 "	"
+3228	" " " blackberry	" "	" 15 "	"
+3229	" " " hickory	Carbondale	" 28 "	"
+3230	" " " " "	" "	" 2 "	"
+3231	" " " apple	Anna	May 22 "	"
+3232	" " " " "	" "	" 22 "	"
+3233	" " " beach	Carbondale	July 28 "	"
+3234	" " " hickory	" "	June 2 "	"
+3235	" " " apple	Anna	May 22 "	"
+3236	" " " persimmon	Carbondale	" 26 "	"
+3237	" " " hickory, raspberry	Anna	" 24 & 25 "	"
+3238	" " " hickory	Butler	June 7 "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
43239	<i>Lachnasteria</i> adults from persimmon	Grayville, Ill.	June 30, '09	Smith
43240	" " " willow	" "	" 30 "	"
43241	" " " persimmon	Carbondale, "	" 28 "	"
43242	" " " "	Urbana "	" 19 "	"
43243	" " " from basswood	" "	" 19 "	"
43244	" " " black oak	Urbana "	" 19 "	"
43245	" " " under street lights	St. Louis "	May 29, '08	"
43246	" " " from oak	Bloomington "	July 7 "	"
43247	" " " rat sorghum & alcohol	Galesville "	June 17 "	"
43248	" " " from basswood	" "	" 19 -	West
43249	" " " hickory	Urbana, Ill.	" 19, '08	"
43250	" " " under lights	" "	" 19 "	"
43251	<i>Anthomyids</i> bred from human feces	Exp. 5354	Oct. 14, 1909	Davis
43252	<i>Musca domestica</i> bred from garbage	" 5355	" " "	"
43253	<i>Sarcophagid</i> bred from dead cat	" 5320	" " "	"
43254	<i>Stomoxys</i> " " horse manure	" 5353	" " "	"
43255	<i>Musca domestica</i> bred from ash can	" 5357	" " "	"
43256	<i>Braconids</i> , & dipterous puparia from which bred	" 5356	" " "	"
43257	<i>Muscids</i> bred from dead rat	" 5345	" " "	"
43258	<i>Musca domestica</i> bred from dead rat	" "	" " "	"
43259	Oak stem galls from which cynipids were bred	" 5299	" " "	"
43260	<i>Cerambycid</i> bred from larva in white oak branches	" 5372	" " "	"
43261	Walnut chips from which beetles were taken	" 5373	" " "	"
43262	Tortricid & its pupal skin, bred from larva feeding on <i>Viburnum</i> foliage	Chicago, Ill.	Nov. 2 "	"
43263	Witch hazel branches from which <i>Elaphidion villosum</i> was bred	Exp. 5375	" 17 "	"
43264	Soft maple branch " " Hymenoptera were bred	" 5374	" " "	"
43265	<i>Muscid</i> adult & its exuvia, bred from larvae infesting sheep hides	Chicago, Ill.	Nov. 23, 1908	Davis
43266	<i>Callipterus caryæfoliae</i> Davis, on hickory leaves	Lake Forest, "	June 24, '09	"
43267	<i>Drepanaphis minutus</i> Davis, on hard maple leaves	Glencoe, "	Sep. 2, "	"
43268	<i>Magdalis armicollis</i> bred from elm twigs	Chicago, "	Jun. 7, "	"
43269	Hym. parasites, partially adults of <i>Magdalis armicollis</i> larvae.	" "	Feb. 22, '10	"
43270	<i>Magdalis armicollis</i> , elm twigs showing burrows of larvae.	" "	" " "	"
43271	<i>Cecidomyiids</i> bred from galls on poplar (?)	Exp. 5376	Jun. 13, '09	"
43272	Hymenopterous parasites of cecidomyiid in 43271	" "	" " "	"
43273	" " " " " "	" "	Feb. 22, '10	"
43274	Galls from which 43271 emerged	" "	" " "	"
43275	Poplar branches from which cerambycids emerged	" 5296	" " "	"
43276	Puparia from which adults emerged	" 5025	" " "	"
43277	Lowbugs injuring carnations & chrysanthemums in <sup>greenhouse</sup>	Morton Grove, Ill.	Mar. 17, '10	"
43278	" " " " " "	" " "	" " "	"
43279	Myriapods abundant in carnation beds in greenhouse	" " "	" " "	"
43280	Lowbugs, foliage of carnations & stock eaten by them	" " "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alcohol		
Bottle "		
Vial "		
Bottle "		
" "		
" "		
" "		
" "		
Vial "		
Bottle "		
Bottle "		
" "		
4 pinned		
" "		
" "		
2 "		
1 "		
7 "		
2 "		
7 "		
1 "		
1 "		
Bundle		
2 pinned	Note	
Bundle		
Branch		
Pinned, 1	Note.	
Paleam slide	Types described in -	
" " "	Type described in -	
Pinned, 3		
2 vials alc.	Note.	
Envelope	"	
Vial alc.		
" "		
Pinned, 35		
Envelope		
Box		
Vial, dry		
Vial alc.		
" "		
" "		
Envelope		



ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

43281	Braconid parasite & its cocoon, bred from mine bark leafroller.	Exp. 5352	Mar. 19, 10	W. Davis
43282	Anthomyiids bred from human excrement	" 5354	" 21, "	"
43283	<i>Apatela populi</i> ? adult & its pupal exuvia in cocoon	" 5242	Apr. 1, "	"
43284	" " ? eggs, unfertilized, laid by adult in "	" "	" " "	"
43285	Ichneumonid parasite of tortricid larva	" 5377	Mar. 21, "	"
43286	Cynipids bred from galls on <i>Rosa rugosa</i>	" 5351	Apr. 2, "	"
43287	Chalcidoid parasite? bred from galls on <i>Rosa rugosa</i>	" "	" " "	"
43288	<i>Dolerus</i> adults abundant & flying around in sun at noon-day	Chicago, Ill.	" 1, "	"
43289	<i>Stigmeneacraea</i> adult & its cocoon, bred from onion	Exp. 5241	" 2, "	"
43290	Sarcophagid adult bred from maggots infesting dead rat	" 5325	" 4, "	"
43291	Geometrid molt taken on elm trunk	Chicago, Ill.	" 7, "	"
43292	Sawflies & their cocoons, bred from larvae feeding on <i>Lonicera</i>	Exp. 5230	" 8, "	"
43293	<i>Lachnosterna</i> beetles at electric lights	Chicago, Ill.	" 9, "	"
43294	" " " " " "	" "	" 10, "	"
43295	" " " " " "	Aurora, "	" 15, "	"
43296	Proctotrypid? parasites & remains of webworm larva	Exp. 5343	" 16, "	"
43297	Sawfly with its cocoon, bred from cocoon in old burrow in linden	River Grove, Ill.	" 16, "	"
43298	Mites damaging aster & mustard seedlings	Chicago, "	" 21, "	"
43299	<i>Limonius confusus</i> larvae, probably 2 yr. old.	Exp. 5378	" " "	"
43300	" " " " " "	" "	" " "	"
43301	Chalcidid adults from oak gall	Aurora, Ill.	" 22, "	"
43302	<i>Apatela populi</i> ? & its cocoon, bred from larva on poplar	Exp. 5339	" 27, "	"
43303	Sesiid larva, dead, after emergence of parasites	" 5379	" 29, "	"
43304	Scatophaga adult (a), & onion fly (b) which it killed	Riverdale, Ill.	" 9, "	"
43305	Mosquitoes from along railroad	" "	" " "	"
43306	<i>Cryptorhynchus</i> adults taken at baits in potato field	Miles Center, "	" 16, "	"
43307	<i>Lecanium</i> infesting elm	Aurora, "	" 16, "	"
43308	Slugs, said to be imported from England, in greenhouses	Edgebrook, "	" 19, "	"
43309	Braconid parasites bred from Sesiid borer.	Exp. 5379	" 23, "	"
43310	Part of branch with cocoons from which 43309 were bred	" 5379	" " "	"
43311	Lowbug feeding on Boston ferns in greenhouse	Edgebrook, Ill.	" 25, "	"
43312	Braconid parasites bred from Sesiid borer.	Exp. 5379	" 29, "	"
43313	Part of branch with cocoons from which 43312 were bred	" "	" " "	"
43314	Anthomyiid adults bred from larvae in "blood-bone" along <sup>Lemon rows.</sup>	no "data" 5381	" 31, "	"
43315	" " " " " puparia " " " "	no "data" "	" " "	"
43316	Mites on underground stem & roots of onions	Morton Grove, Ill.	" 25, "	"
43317	<i>Cerura</i> moth & its cocoon bred from pupa on mine bark	Chicago, Ill.	Jun. 3, "	"
43318	Buprestids bred from hickory log.	Exp. 5284	" 8, "	"
43319	Buprestid " " " "	Kankakee, Ill.	" " "	"
43320	Anthomyiid adult bred from onions	no "data" 5381	" 11, "	"
43321	Ichneumonid & remains of host pupa of <i>Acromyia populi</i>	" 5242	" 13, "	"
43322	Scarabaeid grubs found in "blood-bone" around cabbages	" 5383	" 3, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 2		
" , 3		
" , 2		
Vial alc.		
Pinned, 1		
" , 3		
" , 1		
" , 7	Note	
" , 2		
" , 1		
" , 1	Note	
" , 4		
" , 4	Note	
Bottle alc.	"	
Vial alc	From tile 13, Lachm. exper. plot.	
Pinned, 21		
" , 2	Note	
Vial alc.	"	
" "		
" "		
Pinned	Note.	
" , 2		
Vial alc.		
Pinned, 2	Note.	
Pinned, 6	"	
Pinned.	No Miles Carter in St. Should be Miles Carter. (see page 75)	
Box	"	
Bottle alc.	"	
Pinned, 13		9902
Box		
Vial alc.	Note.	
Pinned, 8		9902
Box		
Pinned, 17		
" , 1		
Vial alc.	Note.	
Pinned, 2	"	
" "		
" , 1		
" , 1		
" , 2		
Vial alc.		

ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

43323	<i>Aphodius</i> beetles found in "blood & bone" around cabbages	Exp. 5383	Jun. 3, '10	Blavis
43324	Anthomyids bred from " " "	no data 5382	" 21, "	"
43325	Lepidopterous larva common on white ash foliage	" 5384	" 20, "	"
43326	Tortricid moth & its pupa case bred from pupa on white <sup>2</sup>	Barrington, Ill.	" 28, "	"
43327	Lepidopterous pupae & cocoons, from larvae feeding on elm	Exp. 5240	Jul. 2, "	"
43328	Webworm pupae	" 5343	" " "	"
43329	Cynipid rose galls.	" 5351	" " "	"
43330	Tortricid larva feeding on oak	" 5385	Jun. 28, "	"
43331	Cerambycid bred from dead hickory log	" 5284	" 26, "	"
43332	Ichneumonid parasite & remains of host tortricid pupa	Barrington, Ill.	Jul. 4, "	"
43333	Tineid moth & its pupa case, bred from oak larva	Exp. 5384	" 10, "	"
43334	<i>Agrilus</i> adults feeding on foliage of black locust	Aurora, Ill.	" 8, "	"
43335	Tortricid adult & its pupa case, bred from oak larva	Exp. 5385	" 11, "	"
43336	<i>Euclyptus</i> <i>binotata</i> injuring golden hop tree	Oak Park, Ill.	" 5, "	"
43337	<i>Calopistria</i> <i>floridensis</i> eggs on fern leaf	Edgebrook, "	" 7, "	"
43338	Cynipids bred from oak galls, & one of the cells	Aurora, "	" 1, "	"
43339	Galls from which cynipids in 43338 were bred	" "	" " "	"
43340	Cossid adult resting on poplar	Chicago, "	" 10, "	"
43341	Gall from which chalcidoids in 43301 were bred	Aurora, "	May 1, "	"
43342	Eggs	Chicago, "	Jul. 10, "	"
43343	<i>Lixus</i> sp. eggs; for adults of this species see 43344	Niles Center, "	" 7, "	"
43344	<i>Lixus</i> sp. adults, common on roadside vegetation	" " "	" " "	"
43345	Tineid adults & their pupa cases bred from larvae on oak	Exp. 5384	" 11, "	"
43346	" " " " " " " " " " " "	" 5385	" " "	"
43347	Proctotrypid parasites & remains of host leaf-roller larva	" 5384	" 17, "	"
43348	<i>Ormenis</i> <i>prunosa</i> breeding on Cornus	Chicago, Ill.	" 6, "	"
43349	Cynipid galls on white oak	Oak Park, "	" 18, "	"
43350	<i>Apatela</i> <i>populi</i> pupa	Exp. 5339	" " "	"
43351	Noctuid adult bred from larva feeding on cult. holly hocks	Chicago, Ill.	" 1, "	"
43352	Tortricid larva on <i>Spiraea</i> <i>vanhouttei</i>	" "	" 27, "	"
43353	<i>Dissosteira</i> <i>carolina</i> feeding on <i>Chrysanthemum</i> buds	Centralia, "	Aug. 2, "	"
43354	<i>Cerura</i> moths & their pupa cases & cocoon, bred from larvae	Oak Park, "	" 6, "	"
43355	<i>Ichthyura</i> moth & its pupa case & cocoon, bred from larva	" " "	" " "	"
43356	<i>Phytomyza</i> sp. adults & exuviae, bred from leaf-miner larvae	Exp. 5387	" 7, "	"
43357	<i>Nasturtium</i> leaves showing mines of species in 43356	" "	" " "	"
43358	<i>Phytomyza</i> sp. adults & their exuviae, bred from leaf-miner <sup>larvae</sup>	" 5388	" " "	"
43359	<i>Verbena</i> leaves showing mines of species in 43358	" "	" " "	"
43360	Braconid parasites & host puparia of <i>Phytomyza</i>	" 5387	" " "	"
43361	Cyralid moth & its pupa case & cocoon, bred from pupa	" 5390	" 6 "	"
43362	" larva of same species as 43361	" "	" " "	"
43363	<i>Paonias</i> <i>escalcatus</i> ? & its pupa case, bred from larva.	Chicago, Ill.	" 9 "	"
43364	<i>Cryllus</i> bred from nymph damaging clothing & tomatoes.	" "	" 15 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
Pinned, 45		
Vial alc.		
Pinned, 2	Note.	
" , 7		
" , 8		
Box		
Vial alc.		
Pinned, 1		
" , 2		
" , 2		
" , 4	Note.	
" , 2		
" , 5	Note.	
Vial alc.	"	
Pinned, 14	"	
Box	"	
Pinned, 1	" Wings had not expanded.	
" , 1	"	
Vial alc.	"	
" , "	"	
Pinned, 7	"	
" , 4		
" , 4		
" , 17		
" , 6	Note.	9853
Vial, dry.	" For adults see 40457	
" , "		
Pinned, 1	Note.	
Vial alc.	"	
Pinned, 1	"	
" , 4	"	
" , 2	"	
" , 5		
Envelope	For adults see 43356	
Pinned, 4		
Envelope	For adults see 43358	
Pinned, 4	For <i>Phytomyza</i> adults see 43356	
" , 4	<i>Canarsia ulmiarrosorella</i> [Hart det.]	
Vial alc.		
Pinned, 2	Note Larva found feeding on poplar in <sup>[Insectary]</sup> " "	
" , 1	"	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
43365	<i>Epicauta pennsylvanica</i> feeding on aster flowers	Oak Park, Ill.	Aug. 23, '10	Lewis
43366	Lepidopterous larvæ feeding on elder leaves	Exp. 5391	" 24, "	"
43367	Egg masses from which larvæ hatched.	" "	" " "	"
43368	Lepidopterous pupa cases in elder stems	" "	" " "	"
43369	Leaves showing work of larva in 43366	" "	" " "	"
43370	Chalcidoid parasites & remains of host pupa of <i>Papilio asterias</i>	" 5389	" 26 "	"
43371	" " of pupa of <i>Papilio asterias</i>	" "	" " "	"
43372	Braconid parasite & remains of host larva on leaf of garden <sup>Ebean</sup>	Chicago, Ill.	" 31 "	"
43373	Oak leaf rollers parasitized by Hymenopteron	Exp. 5384	" " "	"
43374	<i>Ormenis pruinosa</i> bred from Cornus	Chicago, Ill.	" 20 "	"
43375	Phycitid moth, adult of leaf-tyer on black locust	" "	" 1 "	"
43376	Tachinid adult, puparia, & cocoon; & remains of host, same <sup>Species as 43375.</sup>	" "	" 1 "	"
43377	<i>Epicauta pennsylvanica</i> feeding on <i>Helianthus</i> flowers	Joliet, "	Sep. 10, "	"
43378	<i>Tremex columba</i> ovipositing in weak box-elder & elm trees.	Aurora, "	" 9, "	"
43379	Tortricid? pupæ; larvæ bore in hazel catkins	Exp. 5377	" 15, "	"
43380	Muscina adults & their exuviae, bred from decaying raw <sup>potato.</sup>	" 5392	" 2, "	"
43381	Tingitidae on under surface of blackberry leaves	Peoria, Ill.	" 24, "	"
43382	Braconid ovipositing in borer-infested hard maple	Bloomington, Ill.	" 22, "	"
43383	Schneumonid & its cocoon, parasite of <i>Hemerocampa</i> <sup>larva.</sup>	Edwardsville, "	Oct. 9, "	"
43384	<i>Typhlocyba</i> leaf-hoppers from sycamore leaves	Quincy, "	Sep. 28, "	"
43385	Cerambycid adult ovipositing on dead elm	" "	" " "	"
43386	Egg laid by 43385	" "	" " "	"
43387	<i>Scolytus rugulosus</i> infesting peach trees	Edwardsville, "	" 30 "	"
43388	Buprestid larvæ " soft maple	Centralia, "	Oct. 5, "	"
43389	<i>Eulecanium nigrofasciatum</i> infesting sycamore	E. St. Louis, "	Sep. 30, "	"
43390	<i>Hymenia perspectalis</i> adults taken in greenhouse	Chicago, "	Oct. 18, "	"
43391	" " larvæ feeding on <i>Alternanthera</i>	" "	" " "	"
43392	<i>Chrysomphalus tenebrius</i> ? on soft maple	Cairo, "	" 3, "	"
43393	<i>Rhopalosiphum violæ</i> Perg. on greenhouse violets.	Peoria, "	Sep. 24, "	"
43394	<i>Hymenia perspectalis</i> eggs on <i>Alternanthera</i> stem	Chicago, "	Nov. 4, "	"
43395	Coccids from Hawthorn	Riverside, "	" 17, "	"
43396	" " "	" "	" " "	"
43397	<i>Sphegophorus</i> adult from among corn roots.	Bloomington, "	Aug. 23, 1909	Sanders & Flint
43398	Winged plant lice on young corn	" "	" 4, "	Flint
43399	<i>Solenopsis</i> from corn-field	" "	Sept. 31, "	Sanders & Flint
43400	<i>Lachnosterna implicita</i> adults taken in following plow	" "	Aug. 30, "	Flint
43401	Schneumonid parasite on corn-ear worm, adults, & remains of host.	" "	" 26, "	"
43402	Aphis on young cotton plants	" "	" 19, "	Sanders & Flint
43403	<i>Calandra</i> adult feeding on seed corn on ground.	" "	" " "	"
43404	Asilid adult & its pupal skin	" "	July 31, "	Flint
43405	<i>Ergota undata</i> adult on corn leaf in field	Clinton, "	June 1, "	"
43406	<i>Rhizoglyphus pennsylvanica</i> , <i>Panicum</i> seed stored in nest.	Bloomington, "	Sept. 3, "	Sanders & Flint



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 2 Vial alc.	Note.	
" "		
Pinned, 5 Envelope		
Pinned, 17		
" 20		
" 2	Note.	
" 3		
" 1	Note.	1853,
" 1	"	
" 4	"	
" 4	"	
" 2	"	
Vial, dry		
Pinned, 8		
" 14	Note	
" 1	"	
" 2	"	
" 18		
" 1	Note.	
Vial alc.	"	
" "	"	
" "	"	
Bottle, dry	"	
Pinned, 7	"	
Vial alc.	"	
Slide	"	
"	"	
Vial alc.		
2 Slides		
Vial, dry		
Vial alc.		
" "	Note	
" "	"	
" dry	"	
" alc.	"	
" "	"	
" "	"	
" dry	"	
<del>pinned</del> <del>alc</del>	"	
Vial dry	"	
" "	"	

Aug. 21.  
Material (cocoon of parasite) collected,

Eupa taken in plowing July 12.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
43407	Locustid eating <i>Coccinella 9-notata</i> on corn in field	Bloomington, Ill.	Aug. 23, 1909	Sanders & Flint
43408	<i>Rhynchites bicolor</i> feeding on corn leaf.	" "	June 29, "	Flint
43409	Bot. fly on horse in corn field	" "	Aug. 2, "	"
43410	<i>Tribolium Silvanus</i> , & <i>Calandra</i> from wheat in Funk's seed house	" "	" 24, "	"
43411	<i>Myzine sexcincta</i> adults on wild lettuce & white clover	" "	" 19, "	"
43412	<i>Pyrgotavalida</i> from <i>Sacknostrina</i> adult, taken in following plow	Clinton, "	May 6, "	"
43413	Corn root lice from leaves & stalks of corn plowed under.	Bloomington, "	July 26, "	Sanders & Flint
43414	White-fly on velvet-leaf in corn-field	" "	Aug. 31, "	" "
43415	Corn syrphus-fly, abundant in corn field	" "	" 21, "	" "
43416	Pseudoscorpion from vial of fly puparia from horse manure	" "	Sept. 7, "	" "
43417	Corn root aphid from leaves & stalks of corn plowed under.	" "	July 26, "	" "
43418	Anthomyiid & its puparial skin bred from puparium	Yuton, "	June 13, "	Flint
43419	Ants from experimental corn field	Bloomington "	Aug. 26, "	Sanders & Flint
43420	Chrysomelid adults	<i>Sisericus</i> , see Exp. 4137.	July 1908	G. E. Sanders
43421	Braconid adults	" "	" "	"
43422	Ant eating in at side of braconid cocoons	" "	" "	"
43423	Chrysomelid work & braconid parasite " on willow leaves.	" "	" "	"
43424	Coleopterous borer work in roots of velvet-leaf	Tiskilwa, "	" 18, "	"
43425	" borers from 43424.	" "	" " "	"
43426	Ants, & larva of root maggot? attacked by them in corn hill.	Buda, "	" 20, "	"
43427	Dipterous puparia in stem of <i>Helianthus</i>	Tiskilwa, "	" 18, "	"
43428	Tachinid adults, parasitic on fall army worm	Ashland, "	Sept. 30, 1912	Flint
43429	<i>Bittacus</i> found carrying fall army worm	Quincy, "	" 19, "	"
43430	Rose chafer adults & cherries injured by them	Jampico, "	June 21, 1909	Sanders
43431	lod webworms from corn hills.	Galesburg, "	" 7, 1910	"
43432	Wireworm attacked by mites, corn field	" "	Aug. 11, "	Flint
43433	Mites infesting corn root aphid	Yuton, "	June 14, 1909	"
43434	<i>Orchestes canus</i> larvæ	Exp. 4411.	—	—
43435	Termites in horse manure	Bloomington, "	Sept. 1, 1909	W. P. Flint
43436	Lepid. larva & Nitidulid beetle, & rye ergot eaten by them in field	Galesburg, "	July 11, 1908.	G. E. Sanders
43437	" larvæ from French seedlings	Princeton, "	Feb. 5, 1909.	Sanborn & Ules
43438	" " same species, no data	—	—	—
43439	<i>Pecilocapsus lineatus</i> & its work on potato leaves.	Marengo, "	June 27, 1907.	—
43440	<i>Phorbia</i> adults & their puparial skins, bred from puparia	Galesburg "	" 1908.	G. E. Sanders
43441	Mites infesting corn	—	—	J. A. West
43442	<i>Geopinas</i> common in sand on sand knolls.	Onarga, "	—	"
43443	<i>Loxostege</i> adults bred from larvæ on <i>Salvia</i> in greenhouse	"	—	"
43444	<i>Phytonomus punctatus</i> adults, reared to adult.	—	May 22, 1907	"
43445	Wireworms & cutworm from corn.	Arcola, "	—	"
43446	<i>Cryptocephalus</i> adult from corn in field	—	—	"
43447	Mites in seed corn " " "	"	—	"
43448	Insect injury to apples.	Olney, "	May 12, 1905.	E. P. Taylor.

DISPOSITION.		REMARKS.	SPECIES NUMBERS.
Vial	alc.	Note	
"	"	"	
"	"	"	
"	dry	"	
"	alc.	"	
"	dry	Lachnosterna taken May 3, Pyrgota damaged by pests. Note.	
"	"	Note	
"	alc.	"	
"	"	"	
"	dry	Puparia taken Sept. 1, & examined daily. Note.	
"	alc.	Note	
"	dry	Puparium in corn hill, June 7.	
"	alc.	Note	
"	"		
"	dry		
"	"		
Bottle	"		
"	"		
Vial	"		
"	"	Note	
"	"		
"	alc.		
"	"	Note	
"	"	"	
"	"	" Farm of C. Norton	
"	"		
"	"	Note	
"	"		
"	"		
"	dry		
"	alc.	A. Bryant & Son's Nursery.	
"	"	Labeled "1-30"	
"	"	From Avery Woodworth	
Pinned, 4.		Puparia "from corn root ant's nest, June 15."	
Vial	alc.	West's No. 11. See vial no. & his record.	
"	"	" " 24	
"	dry	" " 25	
"	"	" " 28	
"	alc.	" " 56, Letter from John McGarty, Route 5.	
"	"	" " 66	
"	dry	" " 67.	
Bottle, alc.			

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
43449	Cynipids, chalcid parasites, + gall			J. A. West
43450	Insects jarred from forest trees	Carbondale, Ill.	Oct. 13 '08	L. M. Smith
43451	Sweepings from goldenrod	" "	" 14 "	"
43452	Grasshoppers from dry pasture	" "	" 15 "	"
43453	Tiger beetles + c " bare sandy pasture	" "	" " "	"
43454	Stagnomantis carolina taken on sycamore branch	" "	" " "	"
43455	Sweepings from pasture	" "	" 16 "	"
43456	Insects jarred from forest trees	" "	" " "	"
43457	Tiger beetles from path along R.R. right-of-way	Bosky Dell "	" 19 "	"
43458	Grasshoppers taken " " " "	" " "	" " "	"
43459	" from strawberry field	" " "	" 20 "	"
43460	Misc insects	" " "	" " "	"
43461	Dinantes from creek	" " "	" " "	"
43462	Tremex adult	Makanda "	" 22 "	"
43463	Insects jarred from forest trees	" "	" " "	"
43464	" from top of rocky bluff	" "	" " "	"
43465	" jarred from sycamore	Bosky Dell "	" 23 "	"
43466	" " " sugar tree	Anna "	" 26 "	"
43467	" " " oaks	Pulaski "	" 27 "	"
43468	" " " "	" "	" 28 "	"
43469	" under bark on hickory tree	" "	" " "	"
43470	" from rotten oak stump	Carbondale "	" 29 "	"
43471	Grasshoppers from pastures	" "	" 30 "	"
43472	Ants, ac, from rotten log	" "	" 31 "	"
43473	Insects jarred from forest trees	" "	" " "	"
43474	Cynipid adults + galls on white oak from which they emerged	Chicago Heights "	" 28 "	Davis
43475	Lechnostoma hirticula larva from tile exp.	Bloomington "	Sep 26 "	Flint
43476	" fusca larvae " " " cage 1	" "	Oct 8 "	"
43477	" gibbosa " " " " 13	" "	" " "	"
43478	" implicita " " " " 10	" "	" " "	"
43479	" inversa " " " " 9	" "	" " "	"
43480	Pyrgota valida + its puparium, bred from Lechn. fusca adult	Hendrix "	Apr. 18, 1909	"
43481	Insects taken in rotten oak stump	Carbondale "	" 15 "	L. M. Smith
43482	" " under bark of dead apple tree	Herrin "	" 16 "	"
43483	" " " " " " trees	Carbondale "	" 17 "	"
43484	Wireworms + May beetle taken in following flow 5 mi	Du Quoin "	May 14 "	"
43485	Wireworms " " " " " "	" "	" " "	"
43486	" " " " " 2 1/2 "	" "	" 15 "	"
43487	" " " " " 5 "	Salem "	" 19 "	"
43488	May-beetles " " " " " "	" "	" " "	"
43489	Wireworms " " " " " "	" "	" 20 "	"
43490	Diplotaxis adults from post oak	Anna "	" 24 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 7.	Found grouped without no., in clover series.	
Vial alc.		
vials "		
Bottle "		
Vial "		
1 pinned		
Bottle alc.		
Vial "		
" "		
Bottle alc		
" "		
Vial "		
" "		
" "		
" "		
2 vials "		
Bottle "		
Vial "	aphid mounted on slide, 1931	
" "		
" "		
" "		
2 vials "		
" "		
Bottle "		
Vial "		
" "		
" "		
Package		
Vial alc.		
" "		
" "		
" "		
" "		
2 pinned.	Puparium found in remains of beetle in breeding tile, Apr. 10.	
Vial alc.		
" "		
" "		
" "	Field no. 1	
" "	" " 2	
" "	" " 3	
" "	" " 4	
" "	" " "	
" "	" " 5	
" "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
43491	<i>Diplotaxis</i> taken from oak	Anna. Del	May 25 '09	L. M. Smith
43492	May-beetles                      persimmon	Carbondale	" 26 "	"
43493	"                      "                      trees	"	" 27 "	Hart & Smith
43494	Misc. insects from persimmon, &c.	"	" " "	" "
43495	May-beetles " trees	Pulaski	" 28 "	" "
43496	"                      "                      "	Anna	" 29 "	L. M. Smith
43497	Bill bugs injuring corn	Mallard.	Jun. 5 "	From O. P. Jenifer
43498	Insects from hickory	Cutter	" 7 "	L. M. Smith
43499	"                      taken flying	Brand Lower	" 11 "	"
43500	"                      from hickory	McLeansboro	" 18 "	"
43501	Cerambycids at sugar on old fence post in Phoenix Nursery	Normal	" 28 "	W. P. Flint
43502	Click beetles " "	"	" " "	"
43503	"                      taken with light while collecting May-beetles	"	" " "	"
43504	"                      at sugar on fence posts of field of corn following oats	Hendrix	" 29 "	"
43505	"                      "                      "                      "                      in Phoenix Nursery	Normal	" 30 "	"
43506	Misc. insects	Urbana	"	A. A. Hinkle
43507	Wireworms taken following plow in cornfield	Hendrix	May 2 '08	W. P. Flint
43508	"                      "                      "                      "                      "	"	" " "	"
43509	"                      "                      "                      "                      "	"	" " "	"
43510	Wireworm "                      "                      "                      "	"	" " "	"
43511	Lepidopt. stalk borers in young growth of hackberry & ash	Normal	" 16 "	"
43512	Tachinid & its puparial skin, bred from puparium in Tachn. adult	Heyworth	Apr. 30 "	"
43513	"                      "                      "                      "                      "	"	" " "	"
43514	"                      adult taken at night on Carolina poplar	Normal	May 19 "	"
43515	Wireworms taken following plow in cornfield	Shirley	" 23 "	"
43516	"                      "                      "                      "                      "	"	" " "	"
43517	"                      "                      "                      "                      oat field	"	" " "	"
43518	Wireworm "                      "                      "                      cornfield	"	" " "	"
43519	Wireworms "                      "                      "                      "	Fulton	" 25 "	"
43520	Wireworm "                      "                      "                      "	"	" " "	"
43521	Wireworms "                      "                      "                      "	Normal	" 26 "	"
43522	Wireworm "                      "                      "                      "	"	" " "	"
43523	Wireworms "                      "                      "                      "	"	" " "	"
43524	"                      "                      "                      "                      "	"	" " "	"
43525	"                      "                      "                      "                      "	"	" " "	"
43526	"                      "                      in field	Heyworth	" 30 "	"
43527	"                      "                      following plow in cornfield	Hendrix	Jun 1 "	"
43528	"                      "                      "                      "                      "	"	" " "	"
43529	"                      "                      "                      "                      "	"	" " "	"
43530	"                      "                      "                      "                      "	"	" " "	"
43531	Wireworm "                      "                      "                      "	Woodruff	" 2 "	"
43532	Wireworms "                      "                      "                      "	"	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
" "		
Bottle alc.		
Vial alc.		
Bottle alc.		
Vial "		
" "	Letter	
" "		
" "		
" "		
" "	9-10 P.M.	
" "		
" "	10-11 P.M.	
" "	Evening, warm, still, upland, 9:30-10:30 P.M.	
" "		
Bottle "	<i>Stenobothrus fuscicornis</i> (1000) 1/65.	
Vial "	Flint no. 65	
" "	" " 67	
" "	" " 68	
" "	" " 69	
" "	" " 81	
" "	" " 82 { Puparium 3 in. deep, taken following flood. Adult emerged on same day.	
" "	" " 83	
" "	" " 84	
" "	" " 87	
" "	" " 88	
" "	" " 89	
" "	" " 90	
" "	" " 93	
" "	" " 94	
" "	" " 101	
" "	" " 102	
" "	" " 103	
" "	" " 104	
" "	" " 106	
" "	" " 110	
" "	" " 114	
" "	" " 115	
" "	" " 116	
" "	" " 118	
" "	" " 120	
" "	" " 121	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
43533	Wireworms taken following plow in cornfield	Danvers, Ill	Jun. 2 '08	W.P. Flint
43534	" " " " " "	" "	" " "	"
43535	Hymenopt. (?) larvae taken with remains of white grub	Woodruff,	" " "	"
43536	Tachinid puparial skin taken in Lachnostema adult	" "	" " "	"
43537	Tiphia larva in cocoon, taken following plow	" "	" " "	"
43538	Wireworms taken following plow in cornfield	Randolph	" 6 "	"
43539	Wireworm " " " " clover field	" "	" " "	"
43540	Wireworms " " " " cornfield	Hendrix	" 9 "	"
43541	" " " " " "	" "	" " "	"
43542	" " " " " "	" "	" " "	"
43543	Pyrgota undata adults taken on poplar & willow	Normal	" 4 "	"
13544	" " adult taken in Phoenix nursery, King farm	" "	" 9 "	"
43545	Tachinid flies taken at work on adult beetles (Lachnostema?)	" "	" " "	"
43546	" " " in Phoenix nursery	" "	" 12 "	"
43547	Hymenopt. larva & cocoon from remains of large bird grasshopper	Twin Grove	Apr. 21 "	"
43548	Tiphia <sup>adults</sup> taken following plow	— — —	— — —	"
43549	Tachinid flies at work on Lachnostema in Saddler Nursery	Bloomington	Jun. 8 "	"
43550	Sesiid larvae boring in living wood of Spanish oak, base of tree	Herrin	Jul. 7 "	"
43551	Cerambycid larva " " " " pin oak	" "	" " "	"
43552	Coleopterous " " " dead grape	Spring Valley	Oct 21 "	"
43553	Ambrosia beetles from dead black oak	" " "	" " "	"
43554	Cerambycid borers in live " "	" " "	" " "	"
43555	Coleopt. borer in raspberry cane	Newburyport Mass.	Aug. 24 "	"
43556	Scolytid in bark of live white ash	Spring Valley, Ill	Oct 21 "	"
43557	Cerambycid larvae taken in live linden	" " "	" 22 "	"
43558	Sesiid larvae " " " "	" " "	" " "	"
43559	Ambrosia beetles in dead black oak	" " "	" 23 "	"
43560	Scolytid adults under bark of dead sumac.	Utica,	" 29 "	"
43561	Cerambycid larvae from live white oak	Marseilles	" 31 "	"
43562	Prionoxystus robiniae larva? from burr oak	" "	Nov. 5 "	"
43563	Cerambycid larvae from live young maple	" "	" 6 "	"
43564	" " from living linden bark & heart wood	Havana	" 12 "	"
43565	" " " " black oak bark & wood	" "	" 18 "	"
43566	Cossid larva from young live ash	" "	" 13 "	"
43567	Cerambycid larvae from black oak which died in summer of '08	" "	" " "	"
43568	" " " " pecan " " " " "	" "	" 14 "	"
43569	Hylesinus opaculus adults from live elm, outer bark	" "	" " "	"
43570	Beetles from under bark of dead pin oak	" "	" " "	"
43571	Cerambycid larvae from under bark of dead pin oak	" "	" " "	"
43572	Scolytid adults from cut branches of black oak	Exp. 5055	" 17 "	"
43573	Cerambycid larvae " " " " "	Havana, Ill	" " "	"
43574	Ambrosia beetles from cut black oak logs	" "	" 18 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
trial alc.	Flint no. 123	
" "	" " 124	
" "	" " 129	
" "	" " 130. 4 inches deep.	
" "	" " 133	
" "	" " 140	
" "	" " 141	
" "	" " 144	
" "	" " 145	
" "	" " 146	
" "	" " 163	
" "	" " 164	
" "	" " 165 { "See note." Phoenix nursery.	
" "	" " 169	
" "	" " 170	
" "	" " 171	
" "	" " 172	
" "	" " 224	
" "	" " 226	
" "	" " 340	
" "	" " 341	
" "	" " 342	
" "	" " 344 (Error or duplicate)	
" "	" " 344	
" "	" " 346	
" "	" " 347	
" "	" " 355	
" "	" " 365 Tree died in summer of '08	
" "	" " 366	
" "	" " 375	
" "	" " 376	
" "	" " 379	
" "	" " 380 Probably same species as No 274	
" "	" " 383 (384 of his catalogue)	
" "	" " 384 (383 " " " )	
" "	" " 385	
" "	" " 386	
" "	" " 387	
" "	" " 388	
" "	" " 389	
" "	" " 395. Branches cut in winter '07-'08	
" "	" " 398	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
43575	Cerambycid larvae from soft maple	Chandlerville, Ill.	Nov. 1908	W. P. Flint
43576	Lachnostema adults from electric light	Niles Center "	May 23 "	Davis
43577	Pyrgota undata " with Lachnostema from oak	Heyworth "	Jun 2 "	West
43578	Lachnostema adult from trap lantern	Galesburg "	" 17 "	Sanders
43579	" adults " silver poplar	Stewarts Ridge "	" 26 "	Davis
43580	Papilio cresphontes larvae destroying various plant growth	Metropolis "	Oct 6, 1909	Prof. Blair
43581	Boes larvae from black oak, eggs laid summer of 1908	_____	_____	W. P. Flint
43582	Cerambycid larvae, no data	_____	_____	"
43583	Citheronia regalis larva, old material, no data	_____	_____	_____
43584	Misc. larvae & pupae, no data	_____	_____	_____
43585	Oestrid larvae, & piece of stomach to which attached	_____	_____	_____
43586	Tolyte velleda moth on elm tree	Oak Park, Ill.	Sep 13 '09	Davis
43587	Sinoxylon basillare work in elm	Anna "	Jan 13, 1910	W. P. Flint
43588	Scolytid work in elm bark	Wetang "	" 14 "	"
43589	Stenophanes adult dead	Exp. _____	Oct 2, 1909	Hart
43590	Red spider, eggs	Rockford, Ill.	" 28 "	"
43591	Anthrax lateralis adult & pupal skin, & host pupa	Exp. _____	Jul 1 '05	Davis
43592	Thecla halcyon, emerged in botany room, & its supposed pupal exuvia	_____	Jan 28 '09	Bleason
43593	Xenodusa cava adults from nests of carpenter ant	Urbana, Ill.	Apr. 15-20 '07	Davis
43594	Alciris minuta adults & a pupal exuvia	Exp. _____	Oct 13 '06	"
43595	Papilio ajax adult, reared in insectary	"	Jan 13 '07	"
43596	Schneumonide reared from tussock moth cage in insectary	"	Oct 10 '07	Zetek
43597	Ambrosia beetle in oak stump.	Vandalia, Ill.	Aug. 11 '08	Flint
43598	Small beetles	" "	" 15 "	"
43599	Calandrid adult borer in dead grape	Spring Valley, Ill.	Oct 21 '08	"
43600	Pecolitus erythrocephalus? larvae from sassafras bark.	Mound City, Ill.	Jan. 6, '10	Flint
43601	Scolytid larvae & adults from bark of dead hackberry.	Exp. 5835.	" 7, "	"
43602	Powder-post larvae from trunk of dead young white ash.	" 5836.	" 7, "	"
43603	Sinoxylon basillare? larva from trunk of live young hickory.	" 5837.	" 7, "	"
43604	Scolytid larvae from live bark of red maple.	" 5874.	" 8, "	"
43605	Nemasoma cylindricum beetles from Scolytid galleries in dead <sup>[hackberry]</sup>	Mounds, Ill.	" 7, "	"
43606	Pityophthorus "pinivorus?" adults	Elizabeth, "	Apr. 28, '10	"
43607	Cerambycid larvae from live bark & sapwood of white ash.	Dongola, "	Jan. 12, "	"
43608	Scolytid adults from live mulberry bark.	" "	" " "	"
43609	Horoschisma larvae from inner bark & sapwood of trunk & branches of <sup>[live mulberry]</sup>	Exp. 5838.	" " "	"
43610	Ants common in borer galleries in white ash.	Anna, Ill.	" 11, "	"
43611	Xyletinus peltatus? adults from inner bark & sapwood of <sup>[dying tulip tree]</sup>	Dongola, Ill.	" 12, "	"
43612	Scolytid adults from trunk of dying blue beech.	" "	" " "	"
43613	Pityophthorus "pinivorus?" adults from bark of dead black oak.	Dongola, Ill. Exp. 5839.	" " "	"
43614	Cicujid adults from galleries of 43613	Dongola, Ill.	" " "	"
43615	Scolytid adults from trunk of dying blue beech.	" "	" " "	"
43616	Camponotus workers, queens & larvae from gallery in pith of ash.	Wetang, "	" 14, "	"





ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

43617	Ants from outer bark of old white oak.	Uetang, Ill.	Jan. 14 '10	Flint
43618	Ants from cerambycid galleries in heartwood of large white elm.	"	" " "	"
43619	Buprestid larvae from sapwood & inner bark of young maple sapling.	Exp. 5840.	" " "	"
43620	Cerambycid larvae in trunk & sapwood of young ash.	" 5841.	" 15, "	"
43621	Powder post & cerambycid larvae in sapwood of girdled hickory.	" 5842.	" " "	"
43622	Scolytid larvae from outer bark of beech.	Thebes, Ill.	" 19, "	"
43623	Ants from decayed bark of old live beech.	"	" " "	"
43624	Scolytid adults from twigs of small white oak killed by fire.	"	" 20, "	"
43625	Scolytid " " branches of red oak cut in summer of '09.	Brookport "	May 10, "	"
43626	Elaphidion villosum pupae from oak & hickory branches.	Exp. 5843.	Jan. 20, "	"
43627	Powder post larvae in trunk of live hickory.	" 5844.	" " "	"
43628	Ants in small twig in top of white ash.	Reynoldsville, Ill.	" 22, "	"
43629	Triclistus roborator larvae from black oak.	Thebes, "	" 21, "	"
43630	Scolytid adults from bark of dead white oak.	"	" 24, '10	"
43631	Gloeus larvae from beech trunk.	Exp. 5845.	" 24, "	"
43632	Lepidoptera larvae from seed pods of honey locust.	" 5846.	" 25, "	"
43633	Larvae from trunks of hickory, young growth.	" 5847.	" 25, "	"
43634	Cerambycid larvae from hickory branches.	" 5848.	" 25, "	"
43635	Buprestid larvae from bark of branch of dead dogwood.	" 5849.	" 25, "	"
43636	Cerambycid larvae from black oak sprouts.	" 5850.	" 25, "	"
43637	Buprestid & Cerambycid larvae from hickory trunk.	" 5851.	" 26, "	"
43638	Termites from black oak stump.	Howardton, Ill.	" " "	"
43639	Coleoptera larvae from tulip-tree stump.	Exp. 5852.	" " "	"
43640	Scolytid adult under live bark of white ash.	Howardton, Ill.	" " "	"
43641	Gloeus larvae from trunk of live white oak.	Exp. 5853.	" " "	"
43642	Buprestid larvae from inner bark of cut black oak.	" 5854.	" 27, "	"
43643	Sinoxylon basilaris larvae from branches of cut hickory.	" 5855.	" " "	"
43644	Monarthrum mali? adults working in cut black & pin oak.	Grand Tower, Ill.	" " "	"
43645	Ants from cells in outer bark of overcup oak.	"	" " "	"
43646	Neoclytus erythrocephalus? from inner bark & sapwood of dead overcup oak.	Exp. 5856.	" " "	"
43647	Scolytid adults from inner bark of dead red-bud tree.	" 5857.	" 28, "	"
43648	Chionocinetus adults from cut white oak logs.	Murphysboro, Ill.	" " "	"
43649	Chionocinetus larvae from white oak logs.	"	" " "	"
43650	" " work in white oak logs.	"	" " "	"
43651	Neoclytus larvae from bark & sapwood of trunks of injured white oak.	Exp. 5858.	" " "	"
43652	Holocera glandulata larvae from hickory nuts.	Murphysboro, Ill.	" 29, "	"
43653	Ants from hickory nut.	"	" " "	"
43654	Tremex columba larvae from trunk of small dead maple.	"	" " "	"
43655	Gloeus, old larvae, from trunk of black oak.	Alto Pass, "	Feb. 1, "	"
43656	" , young larvae " " " " " " " " " " " "	"	" " "	"
43657	Lasius larvae from trunk of dead " " " " " " " " " " " "	Exp. 5859.	" " "	"
43658	Cyrtus caryae pupae from trunk of cut hickory.	Alto Pass, Ill.	" 2, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
" "		
" "	High land.	
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" "	Some parasitized.	
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Dry.

Vial alc.

Dry

Vial alc.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
43659	<i>Leucobrycon</i> larvae boring in black oak.	Alto Pass, Ill.	Oct. 2, '10	Plint
43660	Cerambycid larvae from bark of dead black walnut.	Exp. 5860	" 4, "	"
43661	Ants from cell in rough bark of dead black oak.	Oraville, Ill.	" 3, "	"
43662	<i>Neochytus</i> adults from ash cut in '09.	New Haven, "	May 20, "	"
43663	Scolytid adults from under bark of dead <sup>[black oak]</sup> branches of "	Murphysboro, "	Feb. 4, "	"
43664	Tenebrionid larvae boring in bark of dead persimmon.	Exp. 5862.	" " "	"
43665	<i>Neochytus</i> larvae boring in sapwood of dead persimmon.	" "	" " "	"
43666	<i>Neochytus</i> adults & larvae from inner bark of dead black oak.	Murphysboro, Ill.	" " "	"
43667	Ants from hickory nut.	Oraville, "	" 3, "	"
43668	Scolytid? larvae from outer bark of live white oak.	Exp. 5863	" 7, "	"
43669	<i>Agrius</i> adults from post oak stump, bark still alive.	Equality, Ill.	May 25, "	"
43670	Lepid. larvae from outer bark of dead black oak.	Exp. 5865	Feb. 8, "	"
43671	<i>Gloeus</i> larvae from black & red oak.	" 5866	" " "	"
43672	Tenebrionid larvae from decayed wood of live red oak.	" 5867	" " "	"
43673	Cerambycid larvae from decayed heart wood of live white oak.	" 5868	" " "	"
43674	Buprestid larvae from trunk of large injured honey locust.	" 5869	" 9, "	"
43675	Cossid larvae from trunk of live white oak.	Modoc, Ill.	" " "	"
43676	Scolytid adults from bark of dead soft maple.	Nine Mile, "	" 11, "	"
43677	<i>Monarthrum</i> adults from trunk of partly dead old black oak.	" " "	" 10, "	"
43678	Buprestid adults & larvae from trunk of dead red bud.	Exp. 5870	" 11, "	"
43679	Lepid. larvae from trunk of small black oak.	Evansville, Ill.	" " "	"
43680	Powder-post beetles from trunk of dead young sassafras.	Modoc, "	" 10, "	"
43681	Cerambycid larvae from heart & sapwood of dead black walnut.	Exp. 5871	" 12, "	"
43682	<i>Neuacoma</i> adult from trunk of cut tulip tree.	Shawneetown, Ill.	May 26, "	"
43683	Buprestid larvae from trunk of dead post oak.	Exp. 5873	Feb. 14, "	"
43684	Coleopterous larvae from trunk of dead post oak.	" "	" " "	"
43685	<i>Monarthrum fasciatum</i> adults from trunk of live post oak.	New Athens, Ill.	" 15, "	"
43686	Ants from dead branch of post oak.	" " "	" " "	"
43687	Ambrosia beetles from trunk of dead hurr oak.	" " "	" " "	"
43688	Cerambycid adult from pupal cell in heart wood of dead red bud.	" " "	" " "	"
43689	Ants & their larvae & eggs from under bark of horse chestnut.	Warsaw, "	Apr. 12, "	"
43690	Scolytid (Ambrosia) beetles from sapwood of horse chestnut.	" " "	" " "	"
43691	<i>Oberus</i> adults from bark of dead hickory.	Nauvoo, "	" 13, "	"
43692	<i>Megastylus</i> unicolor pupae from bark of girdled white elm.	Exp. 5876	" 15, "	"
43693	Cynipid larvae & pupae from twigs of young black oak, <sup>also the twigs</sup>	" 5877.	" 21, "	"
43694	<i>Agrius</i> adults from trunk of dead young white ash.	" 5878.	" " "	"
43695	Scolytid adults from outer & inner bark of wild black cherry.	La Grange, Ill.	" " "	"
43696	Lepid. larvae from small branches of black oak.	" "	" " "	"
43697	Rhynchitid adults from wild black cherry.	" "	" " "	"
43698	Rhynchophora adults from black locust twigs.	Equawka, "	" 16, "	"
43699	Ants from old oak stump.	Nauvoo "	" 13, "	"
43700	Urocerid larvae from trunk of dead white birch.	Exp. 5879.	" 25, "	"





ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

43701	Scolytid (Ambrosia) beetles from trunk of dead white oak.	Savanna, Ill.	Apr. 25, '10	G. Flint
43702	Lepid. larvae from buds of black walnut.	Galena, "	" 26, "	"
43703	Lepid. larvae living in small branches of black oak.	Exp. 5880.	" 25, "	"
43704	Buprestid adults & pupae from bark of various oaks.	Elizabeth, Ill.	" 27, "	"
43705	Lepid. larvae from gall on large white oak, also the galls.	Exp. 5881	" " "	"
43706	Buprestid larvae & pupae from trunk of prickly-ash.	" 5882	" " "	"
43707	Buprestid larvae from bark of large toothed aspen.	Elizabeth, Ill.	" 28, "	"
43708	Coccinellid adults on large toothed aspen.	Woodbine, Ill.	" 29, "	"
43709	Cerambycid adults from bark of dead burr oak.	Freeport, Ill.	" 30, "	"
43710	Scolytid larvae from branches of white pine.	<del>Stratford</del> Exp. 5881	May 3, "	"
43711	Scolytid adults from bark of white pine.	Stratford 5885	" " "	"
43712	Cerambycid adults from bark & sapwood of juniper.	" 5886	" " "	"
43713	Cerambycid larvae from white pine trunks.	" 5887	" 4, "	"
43714	Dendroctonus terebrans? adults from white pine.	Stratford, Ill.	" " "	"
43715	Scolytid adults from white pine.	" "	" " "	"
43716	Cerambycid larvae from bark of dead white pine.	Exp. 5888.	" " "	"
43717	Cerambycid larvae from bark of dead white pine.	" 5890	" " "	"
43718	Tylobius batesi? larvae & pupa from pupal cell in " " "	" 5889	" " "	"
43719	Insect larvae from oak stump.	" 5891	" 2, "	"
43720	Scolytid adults from stump of large white oak.	Brookport, Ill.	" 10, "	"
43721	Buprestid larvae from white oak stump.	" "	" " "	"
43722	Chion. cinctus adults, dead, from trunk of dead hickory.	" "	" " "	"
43723	Buprestid adult from bark of live black oak.	Metropolis "	" " "	"
43724	Aphaenogaster fulva. adults from oak stump.	" "	" 11, "	"
43725	Pheidole adults from various decaying stumps.	" "	" " "	"
43726	Scolytid adults from trunk of papaw.	Hornberg Hamletburg "	" 13, "	"
43727	Scolytid adults from trunk of ash.	" "	" " "	"
43728	Weevils from trunk of papaw.	" "	" " "	"
43729	Cerambycid larvae from branch of live hard maple.	Elizabethtown "	" 16, "	"
43730	Papaipema? larvae from twigs of red, black, white & <sup>[post oaks]</sup>	" "	" " "	"
43731	Cerambycid larvae, pupae, & adults from sapwood of dead <sup>[hickory]</sup>	Rosiclare "	" 17, "	"
43732	Cerambycid adults & pupae from sapwood of dead hickory.	" "	" " "	"
43733	Cerambycid larvae, pupae, & adults found under bark of cut soft maple.	Mt. Carmel, "	June 7, "	"
43734	Gra. hispidus fasciatus adults from bark of oak logs.	Rosiclare, "	May 17, "	"
43735	Eipsalis minuta adults from oak logs.	Elizabethtown, "	" 18, "	"
43736	Agilus bilineatus pupae & adults from trunks of red & <sup>[all oak]</sup>	Rosiclare, "	" 19, "	"
43737	Xylotrechus colonus adults from inner bark of <sup>[white oak &amp; trunk of hickory]</sup> swamp.	New Haven, "	" 20, "	"
43738	Scolytid (Ambrosia) beetles from trunk of sweet gum.	" "	" 21, "	"
43739	Coccinellid larvae & pupae from sapwood of honey locust.	" "	" " "	"
43740	Bostrychus bicornis from bur oak & white oak fence posts.	Shawneetown, "	" 23, "	"
43741	Xyleborus celtus adults from cut hickory trees.	" "	" " "	"
43742	Scolytid adults from outer bark of chinquapin oak.	New Haven, "	" 20, "	"



ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

43743	<i>Dorcaschema</i> larvæ, pupæ, & adults from trunk of mulberry.	Shawneetown, Ill.	May 24, '10	Flint
43744	Hymenopt. parasites on 43743.	"	" " "	"
43745	Hymenopt. parasites on larvæ of <i>C. formata</i> in trunk of black oak.	Equality,	" " "	"
43746	Clerid adults from trunk of dead hickory	"	" 25, "	"
43747	Scolytid adults from trunk of maple.	Shawneetown,	" 26, "	"
43748	<i>Hylecoëtus lugubris</i> larvæ from trunk of cut tulip tree	"	" " "	"
43749	Scolytid adults from black gum posts	"	" " "	"
43750	Scale on edges of wounds on oak bark.	Crossville,	" 31, "	"
43751	Scolytid larvæ, pupæ, & adults from white elm posts & trunks of <sup>Edad trees.</sup>	Maumee,	June 1, "	"
43752	Buprestid larvæ from trunk of white oak.	Exp. 5895	" 2, "	"
43753	Scolytid adults from hickory twigs.	Grayville Ill.	" 6, "	"
43754	Cerambycid larvæ & pupæ from young hickory tree.	Exp. 1158	" " "	"
43755	<i>Dacrydium brevicornis</i> ? ( <i>Physocarpus</i> ) adults from outer bark of <sup>white elm.</sup>	Mt Carmel,	" " "	"
43756	Cerambycid adults from outer bark of burr oak.	"	" 7, "	"
43757	<i>Loxiana</i> on trunk of live white oak.	"	" 8, "	"
43758	<i>Atta</i> workers	Elizabethtown,	May 17, "	"
43759	Scolytid adults from pin oak stump.	Mt Carmel,	June 7, "	"
43760	Hymenopt. parasite on <i>Graphisurus fasciatus</i> .	"	" " "	"
43761	<i>Hydrophilus colonus</i> adults from dead white oak.	"	" 8, "	"
43762	Coleoptera taken under bark of black oak killed by fire 4 yrs ago.	Thebes,	Jan. 21, "	"
43763	Insects taken in mixed stand of hardwoods.	Shawneetown,	May 26, "	"
43764	Cerambycid larvæ from white oak.	"	" " "	"
43765	<i>Loxiana</i> .	Mt Carmel, Ill.	June 7, '10	"
43766	White ash killed by scale.	Blank,	Jan. 10, "	"
43767	Insect egg mass from under bark of dead hickory	Herrin, Ill.	Jul. 10 '08	W. P. Flint
43768	Scolytids from black oak	Exp. 4546	" 11 "	"
43769	<i>Prionoxystus robiniae</i> , yg. larvæ, in live oaks	Herrin Ill	" " "	"
43770	Scolytid beetles in partly dead young shingle oak	"	" 16 "	"
43771	"	Exp. 4806	" 15 "	"
43772	<i>Scolytus 4-spinosus</i> adults in hickory	Herrin, Ill.	Jul. 16 '08	"
43773	<i>Neoclytus</i> adults on hickory	"	" " "	"
43774	" adult & bark with eggs?	"	" " "	"
43775	Cerambycid on hickory	"	" " "	"
43776	"	"	" " "	"
43777	Chalcid and braconid adults on hickory	"	" " "	"
43778	Chalcophora cases on all kinds of trees in woods	"	" " "	"
43779	Braconid adults & their cocoons from <i>Saperda</i> ? burrows in <sup>wahoo elm</sup>	"	" 18 "	"
43780	Buprestid larvæ from elm	"	" " "	"
43781	Scolytid & colydiid adults in bark of pin oak	"	" " "	"
43782	<i>Anisota senatoria</i> ? larva from shingle oak	"	" 13 "	"
43783	Insect work, condition in all dead hickory under 5 in thick	"	" 11 "	"
43784	<i>Pyrgota undata</i> adults	Normal	Jun. 22 "	"



ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

43785	Ambrosia beetles in cut pin oak	Vandalia, Ill.	Aug. 11, 1908	W. P. Flint
43786	Cesiid adults + pupal exuvial	Exp. 4499	" 18. "	"
43787	Chion cinctus? larvae from cut oak branches	Oraville, Ill.	Feb. 3, 1910	W. P. Flint
43788	Pyrgota valida adult among June beetles at lights	Salesburg, "	May 25, 1908	G. E. Sander
43789	Simulium pecuarum adults, very troublesome in woods	Mt. Carmel, "	Apr. 9, 1910	"
43790	Insect eggs on bark	Mackinaw,	May 15, 1909	W. P. Flint
43791	Micropezid adults ovipositing in knot or trunk of pin oak	Vandalia, "	Aug. 14, 1908	"
43792	Lepid. larvae in buds and young growth of hard maple	Randolph, "	May 14, 1909	"
43793	Cerambycid larva from blue beech	"	Oct. 27, 1908	"
43794	Lepidopterous larvae	"	"	"
43795	Ichneumonid adults parasitic on tussock moth	Chicago, Ill.	June 14, 1911	"
43796	Pteromalid " " " sitotroga in wheat	Leontopolis "	June 24+29, 1910	A. A. Girault
43797	Snout-beetle larva from injured sunflower seed	McLeansboro "	May 20, 1912	E. A. Forbes
43798	Simulium adults	Havana, Ill. Exp. 4192	Apr. 28, "	Hart
43799	Sphegophorus adults injuring fern	Winchester, "	May 29, 1913	From W. D. Gib.
43800	Pyrgota undata adults at lights	Savoy, Ill.	Jun. 15 '07	Davis
43801	" " " "	"	" 18 "	"
43802	Encophagids vivipositing on fresh human feces	Clay City "	Sep 2 '09	Hart
43803	Staphylinid adult + its pupal exuvial	Exp. —	Mar. 13 '08	"
43804	"	"	"	"
43805	Apple Bucculatrix + its cocoon	"	"	"
43806	Mosquito adults	Havana, Ill. Exp. 5916	Jul 5, 1910	Hart
43807	" adult	Havana, Ill. " 5917	" 21 "	"
43808	" adults	" "	" 22 "	"
43809	" "	" "	" 23 "	"
43810	" adult	Havana Ill Pool 1 5918	Sep 13 "	"
43811	" adults	Havana Ill Pool 4 5919	Jul 1 "	"
43812	" adult	Havana 5920	" 6 "	"
43813	" adult	Havana Ill. Pool 25 5921	Sep 12 "	"
43814	" adults	" " "	" " "	"
43815	" "	" " "	" 18 "	"
43816	" "	Havana Ill. Pool 25 5922	" 12 "	"
43817	" "	Havana 5923	Jul 21 "	"
43818	Mosquito adults from inside of water barrel, Chaut. Park	Havana, Ill.	Jun 22 "	"
43819	" " " near this " " " "	" " "	" " "	"
43820	" adult taken on island opposite " "	" "	Jul 25 "	"
43821	" adults from old pail on dump heap, " "	" "	" 26 "	"
43822	" " among trees in water near head of Flag L. Slough	" "	Sep 3 "	"
43823	" " from bank of pool 25	" "	" 10 "	"
43824	" " flying at dusk at Chautauque wharf	" "	" " "	"
43825	" adult, ravine	Peoria "	Oct 9 "	"
43826	" " tree trunk	Salesburg "	Sep 27 "	Davis



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial, dry	Flint no. 328.	
" "		
" alc		
Pinned, 1		
" 5		10056,
Vial, dry		
" "	Flint No. 335	
" "		
" alc.		
" "	Flint no. 261	
" "		
" dry	From Weis Bros.	
" alc.	From E. P. Stelle. From seed not perforated. See other colls.	
{Pinned, 2	Pinned spms not found.	
" 3	<i>Sphenophorus venatus</i>	9608, 9662
" 3	<i>Sphenophorus destructor</i>	
" 3	Light in use collecting <i>Lachnoctena</i> <sup>adult</sup> from food plants	
" 3	" " " " " " " "	
" 6		
" 1	Uparium from Carbonate, Apr. 2, 08	
" 1	" under board in orchard, Apr. 27, 08	
" 2		
" 2		
" 1		
" 2		
" 2		
" 1		
" 24		
" 1		
" 1	Spun with pupa skin in vial	
" 25		
" 13		
" 19		
" 11		
" 14		
" 2		
" 1		
" 2		
" 13		
" 8		
" 18		
" 1		
" 1		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
43827	Insects, general station collection, Station D	Havana, Ill.	Aug 12 '10	Hart
43828	Drosophilids about grapes in grocery, perhaps bred in them	" "	Oct 5 "	"
13829	Muscid, Sciara, & Staphylinid adults	Exp. <sup>Chicago</sup> 5924 Ill	" 20 "	Vestal, Har
43830	" " " "	Chicago, Ill	" 22 "	" "
43831	Lachnostoma adults from experimental plot, tile 1	Aurora Ill	— " "	Davis
43832	" " " " " " 3	" "	— " "	"
43833	" " " " " " 23	" "	— " "	"
43834	" " " " " " 32	" "	Jul 26, "	"
43835	" " " " " " 41	" "	— " "	"
43836	" " " " " " 45	" "	— " "	"
43837	" " " " " " 46	" "	— " "	"
43838	" " " " " " 47	" "	— " "	"
43839	Nadata gibbosa adult on oak leaf, 10 P.M.	" "	Jun 16 "	"
43840	Acronycta adult resting on trunk of box-elder	Chicago "	Jul 15-22 "	"
13841	" " " " elm	" "	" 28 "	"
43842	Phycitid flying in insectary	" "	Aug 14 "	"
43843	Acronycta adult resting on trunk of box elder	" "	August "	"
13844	Ichneumon " in insectary, Irving Park.	" "	Sep. 6 "	"
43845	Flata on trunk of linden	Peoria "	" 24 "	"
43846	Fulgorid on hickory leaf	" "	" " "	"
43847	Tingid on underside of hickory leaf	" "	" " "	"
43848	Cerambycid in crevice on trunk of red-bud tree	" "	" " "	"
43849	Tremex adults ovipositing in dead elm	Quincy "	" 28 "	"
43850	Brachytarsus adult, alighted on coat in R.R. station	Alton "	" 29 "	"
43851	Fulgorid on elm leaf	" "	" " "	"
43852	Bag-worm case <sup>hym.</sup> + parasite found dead in it	Lake Somerville, Tex.	Nov. 27, "	Hart
43853	Cassid adult, <sup>+ larval skin,</sup> bred from larva, South Texas Garden	Brownsville "	" 26 "	"
43854	Staphylinids making Heterocerulike burrows in sand of gulf shore	S. end of Padre Id., "	Dec 12 "	"
43855	Acrotaxa adults	Demerara, Africa	—	O.S. Westcott
43856	Psychodidae, <sup>adults + larvae</sup> from sewage exp. plant, sample V	Chicago, Ill.	Sep 30 '10	Hart
43857	Chironomidae, <sup>adults + larvae + pupae</sup> " " " " I	" "	" " "	"
43858	Diapheromera taken copulating, on black locust	Makanda "	" 9, 1908	L.M. Smith
43859	Kryllids from apple trees	Murphyboro "	" 5 "	"
43860	Thalassia ovipositing in soft maple	W. McHenry "	" 25 "	From H.C. Mead
43861	Zygæids from outside of university bldg; tropical species?	Urbana "	Mar 7, 1910	Max Kegley
43862	Tachinid fly + host pupa (Lep.) remains	Exp. —	Apr. 25 "	L.M. Smith
43863	" " " (Lachnostoma adult) remains	—	—	—
43864	Aphis maidiradicis, males, <sup>specimens destroyed</sup> 20 mott	Exp —	Nov 7 '06	J.J. Davis
43865	" from wheat roots	Peoria, Ill.	—	"
43866	Geosoma orchidearum larvae from orchid bud	Chicago Ill	Mar 3 '11	"
43867	Cerambycid larvae from Eucalyptus, & sample of injury	California	Rec'd Mar 4 '11	From Dr. Stennet
43868	Nerosia rufi albi. adult from ham seed in Cuba	—	Jan 28 '08	" Armour 90

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc. Pinned, 14		
" 7	Troublesome from their abundance	
" 10		
" 12		
" 2		
" 2		
" 2		
" 2		
" 2		
" 4		
" 2		
" 4		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		9856,
" 1		9863,
" 1		
" 1		
" 3		
" 4		
" 1		
" 2	Cameron Co.; near Brownsville.	
" 1	Larva found on cult. plant.	
" 2	Dense band of these burrows just beyond reach of waves, and several feet wide.	
" 2		
Vial alc. Pinned, 8	From 39th St. Pumping Sta.	
Vials alc. Pinned, 4	" " " " "	
" 2		
" 4	(all but fragment of one destroyed by Anthrenus)	
" 1		
" 2	Traced to bananas at Harris' confectionery	
" 1	Pupa taken in rotten log, Ozark, Apr. 8, 10.	
" 1		
Vial, dry		
" alc.	Note	
" "		
" "		
" "		
" "	Living when rec'd	
Pinned, 1.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
43869	Proctoshyrid adult from leaf of bush in woods	Carbondale Ill	May 21 '08	Hart
43870	Tachinidae adult at electric light	" "	Apr 25 "	"
43871	" adults from hazel	Aurora "	May 25 "	Davis
43872	" " " "	" "	" 26 "	"
43873	" " " willow	" "	" 27 "	"
43874	" adult at electric light	" "	" " "	"
43875	" " " "	Mattoon "	Jun 4 "	Hart
43876	" adults " " "	Cairo "	—	C. Hervey
43877	" " " " "	Danville " ?	—	Hart
43878	" adult " " "	Brownville, Tex.	—	McMillan
43879	" adults			
43880	Insects & mites from dry sludge, sewage exp. plant	Chicago Ill	Sep 30 '10	Hart
43881	Dipt. larvae & beetle pupae from moist sludge " " "	" "	" " "	"
43882	Twig-girdler, abnormal work on persimmon	—	March, 1911	W.P. Flint
43883	Callophistria floridensis, work on fern shoots	Chicago, Ill	" 6 "	J.J. Davis
43884	Fenisea targuinius pupa bred from larva	" "	" 14 "	"
43885	Issosoma orchidearum adults, used for drawing	" "	" 1 "	"
43886	Samia cecropia cocoons injured by Picea villosa ?	Normal "	Dec 19 & Jan 80	F.M. Webster
43887	Insects, freshly collected from drift in creek.	Urbana, Ill.	Jun. 1, '89	Hart
43888	Phodia interpunctella larva from stored grain.	Yates City, Ill.	Jan. 23, '12	R.J. McKeighan & co.
43889	Simulium adults bred from pupae from Ill. R.	Havana, Ill	Apr 27, '12	Hart
43890	" " " " " " "	" "	" 28 "	"
43891	" " " " pupae " " "	" "	" 27 "	"
43892	Pachysylla venusta galls on hackberry, & adults bred from them	Brownville, Texas	Jan 31-Feb 13, '12	"
43893	Melanotus adult hibernating beneath live bark of oak	Crete Ill	Nov. 5 '08	J.J. Davis
43894	Brachytarsus adults in white oak	" "	" " "	"
43895	Anomala binotata in plow furrow in cornfield	Urbana "	Mar, 31 "	"
43896	Cynipid galls on leaves of white oak	La Branga "	Nov 5 "	"
43897	Lophia (+ Myzine?) cocoons, & pupal exuviae of <sup>[pascipennis]</sup> Exoprosopa	—	"	"
43898	Mosquitoes, west shore of the Slough, or Cook's Harbor	Havana Ill	Sep 19, '11	Hart
43899	" city catch basins	" "	Jul 22 "	"
43900	Cynipid adults from black oak twigs	Exp 5877	May 19, '10	A.G. Vestal
43901	Cerambycid pupa, dead a day or two	" 5890	" 17 "	"
43902	Hessian-fly adults from wheat	" 1152	" 19 "	"
43903	Cerambycid adult	" 5883	" 20 "	"
43904	Agrilus adult from dogwood	Grand Tower 5849	" " "	"
43905	Hessian fly adults from wheat	" 1152	" 20 & 21 "	"
43906	Agrilus adult from maple	Wetmore, Ill 5840	" 21 "	"
43907	Sinoxylon basilaris adult & a Tachinid adult	Grand Tower 5855	" " "	"
43908	Magdalis adult from elm bark	" 5876	" " "	"
43909	" " " " twigs	" 5631 a, c, & d	" " "	"
43910	Agrilus adults from maple	Wetmore, Ill Exp 5840	" 22 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 1	Closely resembles an <i>Idolothrips</i>	
" 1		
" 4		
" 2		
" 3		
" 1		
" 1		
" 3		
" 14		
" 1		
" 19	1st larva from <i>Pemphigus</i> but not <i>sub</i> <i>costatus</i>	
Vial alc.	Sample IV. From 39th St. Pumping Sta.	
" "	" IVa. " " " " " "	
Dry, tung		
Vial alc		
" "	Larva taken feeding on <i>Pemphigus</i>	
Pinned 4		
Box	Note	
bottles	1 ♂ - <i>Perlesta placida</i> (Hag.) det.	
vials	Trinow, 1939, spec. destroyed.	9669, 9672, 9670,
Vial alc.		
pinned	Matl coll 8 A.M. Apr 27, Emerged between then + 2:30 P.M. Matl placed in water in jar.	10059,
Pinned, 2	" " " " " " 2:30 P.M. + 8 next A.M.	" " " " "
" 1	Pupel. exuvia in alc, same date + loc. label.	10059
" 31	Balls collected Jan. 26.	
" 1		
" 4		
" 1	See <i>Lachnosterna data</i> , No. 117.	
" 7		
" 25	Some <sup>CO COON</sup> show exit holes of the parasite, <i>Exoprosopa fascipennis</i>	
" 3		
" 2		
" 2		
Vial alc.		
Pinned 7		
" 1		
" 1		
" 9		
" 1	Raised from larvae	
" 2		
" 1		
Vial alc		
Pinned, 4	Raised from larvae	



ACCESS CNS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

43911	Braconid adult	Egypt 5843	May 22, '10.	Ag. Vestal
43912	" adults, dead	" 5831	" " "	"
43913	Hessian fly, adults	" 1152	" 22+23 "	"
43914	Cerambycid, adult	" 5882	" 23 "	"
43915	" "	" 5883	" " "	"
43916	Agrilus, adult	" 5840	" " "	"
43917	Hyphantria?, adult	" 5609	" " "	"
43918	Cerambycid, pupa from pine	" 5890	" " "	"
43919	Tipulid pupa and its pupal skin	" 784	" " "	"
43920	Agrilus, adult	Howardston, Ill. 5867	" " "	"
43921	" , adults	Wetang, Ill. 5848	" 24 "	"
43922	Tipulid, adult and its pupal skin	" 784	" 25 "	"
43923	Magdalis, adult	" 5876	" " "	"
43924	Agrilus, adults	Wetang, Ill. 5840	" " "	"
43925	" "	Grand Tower, Ill. 5849	" " "	"
43926	Dorcaschema, adult	" 5838	" " "	"
43927	Tipulid adult on tree in Insectary pit	Urbana, Ill.	" " "	"
43928	Cerambycid adult	Exp. 5857	" 26 "	"
43929	Braconid parasites, adult.	New Athens, Ill. 5873	" 27 "	"
43930	Agrilus adults	Wetang, Ill. 5840	" " "	"
43931	Phycitid adult	" 5846	" " "	"
43932	Agrilus adult	Grand Tower, Ill. 5849	" " "	"
43933	Scolytid adults and <sup>in black oak sprouts</sup> braconid parasite	Grand Tower, Ill. 5850	" " "	"
43934	Sinoxylon basillare adult	" 5855	" " "	"
43935	Tipulid adult	" 784	" 28 "	"
43936	Agrilus adults	Wetang, Ill. 5848	" " "	"
43937	Dorcaschema adult	" 5862	" " "	"
43938	Tipulid adults and their pupal skins	" 784	" 29 "	"
43939	Tipulid pupal skin	" 786	" " "	"
43940	Neochytus erythrocephalus adults	Hardin, Ill. 5814	" " "	"
43941	Scolytid adults and a buprestid adult	Simpson, Ill. 585	" " "	"
43942	Buprestid adult	Hardin, Ill. 5812	" " "	"
43943	Oberia ulmicola adults	" 4975	" " "	"
43944	" " "	" 4976	" " "	"
43945	Dorcaschema adult	" 5838	" " "	"
43946	Buprestid adult	Grand Tower 5848	" " "	"
43947	Braconid parasites	" 5881	" " "	"
43948	Cerambycid and scolytid adults <sup>on inner bark of dead red-bud tree</sup>	Muncipal, Ill. 5857	Jun. 6 "	"
43949	Hylobius? pupa almost changed to adult	" 5889	May 29 "	"
43950	Agrilus adults	Grand Tower, Ill. 5849	{ May 31 " June 1 "	"
43951	Buprestid adult	New Athens, Ill. 5873	Jun. 1 "	"
43952	Magdalis armicollis	" 5631, ad. cre	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 1		9959
" 5		
" 20		
" 1		
" 1		
" 1		
" 1		9954
" 1	Not perfect.	
" 2		
" 1		
" 5	Reared from larvae	
" 2		
" 1		
" 4	Reared from larvae	
" 3		
" 1		
" 1		
" 1		
" 2		
" 6		
" 1		
" 1		
" 3	First scolytid emerged May 21	
" 1		
" 1		
" 2	Reared from larvae	
" 1		
" 4		
" 1	Adult escaped by accident.	
" 3		
" 4		
" 1		
" 7		
" 2		
" 1		
" 1		
" 2		
" 7	The 4 scolytids dead.	
" 1	Died before hardening took place	
" 2		
" 1		
Vial, alc.		

ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

4371	<i>Oberea ulmicola</i>	Decatur, Exp.	4795	June 1 '10	A. G. Vestl
4375	<i>Psocid</i> adult	"	5883	" " "	"
4376	<i>Tipulid</i> adults and their pupal skins	"	784	" 385 "	"
4377	<i>Oberea ulmicola</i>	Decatur	4796	" 3 "	"
4378	Hessian fly adults	"	1152	" 4 "	"
43958	" " "	"	208	" " "	"
43959	" " "	"	1153	" 5 "	"
43960	" " "	"	208	" " "	"
43961	" " "	"	1152	" " "	"
43962	<i>Chrysobothris</i> adult taken in Insectary	Urbana, Ill		" " "	"
43963	<i>Agrilus</i> adult	Exp. 5840		" " "	"
43964	" "	5849		" " "	"
43965	Braconid parasite, adult,	"	5836	" 6 "	"
43966	" "	5844		" " "	"
43967	Cricket nymph, very young, found dead	"	5835	" " "	"
43968	Braconid adult, found dead,	"	5848	" " "	"
43969	<i>Sinoxylon</i> adult	Grand Tower	5855	" 7 "	"
43970	<i>Tipula</i> adult ♀	"	784	" 8 "	A. A. Girault
43971	" adults ♀	"	785	" 7 "	"
43972	Ichneumonid parasite of <i>Cerambycid</i> larvae	"	1160	" 10 "	"
43973	<i>Cerambycid</i> adult	"	1161	" " "	"
43974	<i>Dorcaschema</i> adults, dead	"	5838	" 13 "	Williams
43975	<i>Scolytid</i> adults, 4 dead	Stratford, Ill	5886	" 14 "	"
43976	Buprestid adult	Grayville, Ill		" 14 "	"
43977	<i>Psocid</i> adult	"	5835	" " "	"
43978	<i>Agrilus</i> adult	"	5836	" " "	"
43979	<i>Dorcaschema</i> adult	"	5838	" " "	"
43980	<i>Cerambycid</i> adult	"	5843	" " "	"
43981	<i>Psocid</i> adult	"	5843	" " "	"
43982	<i>Agrilus</i> adults, 5 dead	"	5849	" " "	"
43983	Beetle	"	5852	" " "	"
43984	<i>Dorcaschema</i> adults	"	5862	" " "	"
43985	Buprestid adult	Grayville, Ill	5873	" " "	"
43986	<i>Oberea ulmicola</i> adults, 1 dead,	Decatur	4795	" 15 "	"
43987	" " " 1 "	Decatur	4796	" " "	"
43988	<i>Apanteles</i> adults bred from pupae	"	207	" " "	"
43989	<i>Scolytid</i> adults, 3 dead Dead Millinery	mt. Carmel, Ill	5894	" 16 "	"
43990	<i>Neoclytus</i> adults, 2 dead,	Herrin	4814	" " "	"
43991	<i>Cerambycid</i> adult	Herrin	4814	" " "	"
43992	Hessian fly adults	"	1153	" " "	"
43993	<i>Apanteles</i> adult from pupa	"	207	" 18 "	"
43994	Buprestid adult	Grayville, Ill	5858	" 19 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 1		
" 1		
" 10		
" 3		
" 5		
" 7		
" 25		
" 7		
" 17		
" 1	Found on top of chimney cage on south bench	
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1	Slightly damaged	
" 1		
" 2		
" 2		
" 1		
" 2		
" 6		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 7		
" 1	Lost from triangle	
" 3		
" 1		
" 3		
" 3		
" 11		
" 6		
Vial, alc. <sup>10</sup>		
" 1		
Box	About 30 had been dead some time	
Pinned, 1		
" 1		

ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

43995	Cerambycid adult and pupa	<del>mill roads, Ill.</del> Exp. 4159	June 20, '10	Williams
43996	Sinoxylon adults	" 5836	" " "	"
43997	Dorcaschema adult	" 5838	" " "	"
43998	Bostrichid adult	" 5842	" " "	"
43999	Braconid parasite, adult, dead	Shelby " 5844	" " "	"
44000	Sinoxylon adult	Shelby " 5844	" " "	"
44001	Phycitid adult	" 5846	" " "	"
44002	Agrius adult	Grand Tower 5847	" " "	"
44003	Buprestid adult, dead	Howardton 5851	" " "	"
44004	Enderces adults	Howardton, Ill. 5851	" " "	"
44005	Chrysobothris adults, 2 dead,	Grand Tower 5854	" " "	"
44006	Clerid adult	" 5857	" " "	"
44007	Mordellid adult, dead,	" 5859	" " "	"
44008	Cerambycid adult	" 5860	" " "	"
44009	Buprestid adult	<del>one</del> 5869	" " "	"
44010	Clerid adult	Wood, 5869	" " "	"
44011	Dorcaschema adults	" 5872	" " "	"
44012	Sinoxylon and tenebrionid(?) adults	" 5875	" " "	"
44013	Cerambycid adults and chalcidoid parasite	" 5882	" " "	"
44014	Chalcidoid parasites, adult	" 5883	" " "	"
44015	Scolytid adults	Stratford, Ill. 5886	" " "	"
44016	Cerambycid adult, imperfect,	" 5888	" " "	"
44017	Goes pupa	" 5892	" " "	"
44018	Scolytid adults and braconid parasite adult	" 5894	" " "	"
44019	Magdalis adults	" 5634, a	" 21 "	"
44020	Cerambycid adult and minute beetle	" 5114	" " "	"
44021	Cerambycid and scolytid adults <sup>Hickory twig</sup>	Spring Valley and Marseilles 5651	" 22 "	"
44022	Latridiid, larva, pupa and adults	" 5628	" 23 "	"
44023	Apatela adults <sup>skin</sup> and <sup>and their cocoons</sup> pupal exuviae, braconid adults	" 4790	" " "	"
44024	Apple scurfy scale on apple bark	" 5657	" 25 "	"
44025	Neoclytus adults	Herrin " 5612	" " "	"
44026	Samia cecropia, empty cocoons	" 5653	" " "	"
44027	Oak leaves and galls	" 5628	" " "	"
44028	Elm twigs with membracid egg scars	" 5147	" 27 "	"
44029	Scolytid adults, 2 dead Hickory twigs	Herrin Ill. 4490	" " "	"
44030	Neoclytus adults	Herrin, Ill. 5635 b	" " "	"
44031	Braconid adult	" 5843	" 28 "	"
44032	Oberea ulmicola adult	" 4795	" " "	"
44033	Oberea adult & ichneumonid parasite, latter dead	Bloomington Ill. 4793	" " "	"
44034	Sinoxylon adults	" 5836	Jul. 1 '10	"
44035	Clerid and Sinoxylon adults	Shelby " 5844	" " "	"
44036	Cerambycid adult	" 5845	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 2	Dead several days when found.	
" 4		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 2	Smaller one found dead	
" 4		
" 1		9990,
Vial, alc.		
Pinned, 1		
" 1		
" 1		9992,
" 2		
" 14		
" 4	Parasite and one beetle found dead	
" 2	Had been dead a few days. apparently	
" 2		
" 1	Died while emerging from pupal stage	
Vial, alc.		
Pinned, 1		
Vial, alc.		
Vial, alc.	Had been dead for several days	
Pinned, 2		
" 8	Scolytids and one cerambycid found dead	
Pinned, 4		
Vial, alc.		
Pinned, 6	Moths emerged June 18, braconids dead.	9940,
" 1		
" 2		
" 2		
Envelope		
Bundle		
Pinned, 10		
" 2		
" 1		
" 1		
" 8		
" 5		
" 2		
" 1		

ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

44037	<i>Dorcaschema</i> adult	Exp. 5862	Jul. 1, '10	Williamson
44038	<i>Scolytid</i> adults Dead mulberry	mt. Sam. Ill. 5894	" " "	"
44039	<i>Callosamia promethea</i> , adults and cocoons	" 205	" " "	"
44040	Hymenopterous larvae infesting stems	" 1169	" 8 "	"
44041	Wireworms found dead and cast skin of one	Urbana Ill. 1906	" " "	"
44042	<i>Apantesis arge</i> , moth and its pupal exuvia	" 780	" 11 "	"
44043	<i>Scolytid</i> and braconid adults, the braconids many <sup>dead</sup> <i>scolytids</i>	" 5894	" " "	"
44044	Braconid adults	" 4794	" 13 "	"
44045	<i>Neochytus</i> adult	H. 4814 a	" " "	"
44046	Tent caterpillar larvae, full grown.	" 5084	" 5 "	"
44047	Tent caterpillar moths	" 5084	" 13 "	"
44048	<i>Apantesis arge</i> , moth and its pupal exuvia	" 780	" 14 "	"
44049	<i>Sinoxylon</i> adults and chalcidoid parasite	" 5844	" " "	"
44050	Buprestid adults	Hawarden Ill. 5851	" " "	"
44051	<i>Neochytus</i> adult	Grand Tower Ill. 5855	" " "	"
44052	Cerambycid adult and braconid parasites	" 5862	" " "	"
44053	Ptinid adults	" 5863	" 15 "	"
44054	Buprestid adult, dead	" 5869	" " "	"
44055	Psocid adults	Evansville, Ill. 5870	" " "	"
44056	<i>Sinoxylon</i> adult and <i>Lyctus</i> adults	" 5875	" " "	"
44057	Cerambycid adults and braconid parasite	" 5882	" " "	"
44058	Tent caterpillar moths	" 5084	" " "	"
44059	" " "	" 5084	" 16 "	"
44060	" " "	" 5084	" 18 "	"
44061	Carpenter bees infesting catalpa branches	" 1151	" " "	"
44062	Myzine adults	Salisbury Ill. 1148	" 20 "	"
44063	Cerambycid adult	Grayville, Ill.	" " "	"
44064	Myzine adults	Salisbury, Ill. 1148	" 23 "	"
44065	Cerambycid adults and braconid parasites	" 5850	" " "	"
44066	<i>Scolytid</i> adults	" 5894	" " "	"
44067	Prionine larvae	" 3319	" " "	"
44068	Myzine adults	Salisbury, Ill. 1148	" 25 "	"
44069	<i>Ecknosteria hirticula</i> , larvae, first stadium	" 1157	" 8 "	A. A. Girault
44070	" " " " "	" 1168	" 27 "	"
44071	<i>Pentarthron minutum</i> , Riley, 2 ♀	Urbana, Ill.	Apr. 30 "	"
44072	" " 2 ♀ 3 ♀ <i>Westwoodella sanguinea</i> , Girault.	Mattoon "	Jul. 16 "	"
44073	" " 4 ♂, 9 ♀ from eggs of <i>Heliothis obsoleta</i>	Paris, Texas	Oct. 14 '04	"
44074	" " 2 ♂, 1 ♀ " " "	"	Sep. 25 "	"
44075	Myzine adults and mutillid adult	Salisbury, Ill. Exp. 1148	Jul. 27, '10	W. Williamson
44076	<i>Neochytus</i> adult	Grand Tower Ill. 5855	" " "	"
44077	Hymenopterous parasite of buprestid, cocoons on red oak bark	" 5861	" " "	"
44078	Locustid eggs infested with parasites, on twig of apple	" 5163	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 1		
Pinned, 4		
Val, alc		
Pinned, 6		9764,
Envelope		
Val, alc		
Pinned, 1		
Pinned, 2		
Val, alc		
Pinned, 8		
" 1		
Val, alc.		
Pinned, 7		
" 1		
" 3		
" 2		
" 1		
Pinned, 1		
Val, alc		
Pinned, 2		
" 1		
" 3		
Pinned, 1		
Val, alc		
Pinned, 3		
" 23		
" 11		
" 11		
Bundle		
Pinned 2		
" 1	Emerged Jul. 17	
" 3		
" 4		
Val, alc.		
"		
Pinned, 2		
Val, alc.		
"		
Slide	Xylol-balsam	
Slides	"	
Slide	Balsam Variation in adults. Generation No. 10	
"	" " " " No. 8	
Pinned, 3		
" 1		
Val, dry		
"		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
44079	Lepidopterous pupae, dead	Exp. 5737	Jul. 27, '10	W. Williamson
44080	Sawfly cocoons	" 5736	" " "	"
44081	Dipterous pupae in body of <i>Sachnosterna</i> , dead.	" 5817	" " "	"
44082	Lepidopterous pupae, dead	" 5810	" " "	"
44083	<i>Sachnosterna</i> parasites, dead	" 5806	" 28 "	"
44084	Parasitic wasp, cocoon	" 5807	" " "	"
44085	Hatydid eggs	" 4999	" " "	"
44086	Thyridopteryx ephemeraformis, cocoons and pupal skins	" 4990	" " "	"
44087	" " " "	" 5636	" " "	"
44088	Lepidopterous pupae	" 207	" " "	"
44089	Dipterous puparium	" 5797	" " "	"
44090	Grapeberry moth pupae and grapes infested by them	" 4797	" 29 "	"
44091	<i>Parasa chloris</i> pupa	" 4792	" " "	"
44092	Tent caterpillar pupae, dead.	" 5609	" " "	"
44093	<i>Tephia</i> cocoons	" 5185	" " "	"
44094	<i>Plodia interpunctella</i> , cocoons and pupal skins	" 5831	" " "	"
44095	Galls	" 5627	" " "	"
44096	Lepidopterous eggs	" 5081 a	" " "	"
44097	Scolytid adults <i>Dead Mulberry</i>	<i>ms. earned</i> " 5894	Aug. 1, '10	"
44098	" "	" 5732	" " "	"
44099	<i>Enchenopa binotata</i> adult <sup>Hoptree</sup> <i>coccinellid</i> adult from <sup>Golden</sup>	Oak Park, Ill.	Jul. 16 "	J. J. Davis
44100	<i>Sinoxylon</i> adult	Exp. 5844	Aug. 10 "	W. Williamson
44101	Scolytid adult	" 5852	" " "	"
44102	Clerid adult, <i>Sinoxylon</i> adult and <i>Sytus</i> adults	" 5875	" " "	"
44103	<i>Bagworm</i> larvae and pupae	Gillespie, Ill.	" 6 "	M. Thomas
44104	<i>Anaphoidea conotracheli</i> (Girault) from eggs of <i>Conotrachelus</i> <sup>remus</sup>	Fort Valley, Ga.	May 10, '05	A. A. Girault
44105	<i>Sachnosterna hirticula</i> , larvae, first stadium	Exp. 1156	Jul. 27, '10	"
44106	Cerambycid adults, one dead	" 5882	Aug. 19 "	W. Williamson
44107	<i>Aspidiotus juglans-regiae</i>	<i>Chicago, Ill.</i> " 5068	" " "	"
44108	Clerid infestation of elm twigs	" 5055 c	" " "	"
44109	Beetles, wood-boring, in black oak branch	" 5055	" " "	"
44110	Snout beetle injury to elm twig	" 5631 d	" " "	"
44111	<i>Magdalis</i> adults	" "	" " "	"
44112	Ptinid beetle, dead	" 5856	" 20 "	J. C. Rundles
44113	<i>Chrysobothrus</i> adult	Howerton, Ill. 5851	" " "	"
44114	Scolytid adult, dead	Stratford, Ill. 5884	" " "	"
44115	<i>Alaptus intonsipennis</i> Girault n. sp., 2 ♀	Hendrix, Ill.	Jul. 22 "	A. A. Girault
44116	Scolytid adults, dead	Exp. 5051	Aug. 22, '10	J. C. Rundles
44117	<i>Neoclytus</i> adult, dead	Herrin, Ill. 5612	" " "	"
44118	<i>Magdalis</i> adults, dead	" 5631	" " "	"
44119	<i>Neoclytus</i> adult	Herrin, Ill. 5613	" " "	"
44120	Scolytid adult	" 4585	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Val, alc.		
" dry		
"		
Pinned, 1		
Val, dry		
Pinned, 1		
Val, dry		
Box		
1 "		
Val, alc.		
Pinned, 1		
Pinned, 2		
Box		
Pinned, 1		
Val, alc.		
Pinned, 2		
Box		
1 "		
1 "		
Val, alc.		
Box		
Pinned, 155		
1		
1		
" 5		9993,
3 Val, alc Val dry Box		
Slide, balsam	Cotypes, 4 ♂, 2 ♀.	
Val, alc		
Pinned, 2		
Bundle		
"		
Dry		
Val, alc		
Pinned, 2		
" 1		
" 1		
Slide	Balsam. Types. Near Bloomington.	
Val, alc.		
Pinned, 1		
" 2		
" 1		
" 1		10226,



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44121	<i>Lyctus</i> adult	Exp. 5875	Aug. 22, '10	J. C. Rundles
44122	Scolytid adult, dead Inner bark of dead red bud tree	<del>Murphy's</del> Ill.	" " "	"
44123	" " " Bark of dead black oak	" 5839	" " "	"
44124	<i>Neoclytus</i> adult, dead	Herrin 5635 b	" 23 "	"
44125	<i>Lyctus</i> adult, dead	" 5875	" " "	"
44126	Psocid adults	Fort Jage Ill. 5867	" " "	"
44127	Cerambycid adult, dead	Havana, Ill. " 5862	" " "	"
44128	Anthribid beetle and cucujid beetles, 3 dead	" 5114	" 24 "	"
44129	Scolytid adults, 10 dead Hickory twig	Herrin, Ill. " 4490	" " "	"
44130	Ichneumonid parasites of bagworm	Springfield, Ill.	" " "	"
44131	<i>Neoclytus</i> adult, dead	Chester 5864	" 25 "	"
44132	Tenebrionid adult, dead	" 5871	" " "	"
44133	Ptinid adult, dead	" 5874	" " "	"
44134	Scolytid adults, 5 dead Dead mulberry	Mt Carmel. " 5894	" " "	"
44135	" "	" 4585	" 26 "	"
44136	" " Hickory twig	Herrin Ill. " 4490	" " "	"
44137	" " Dead mulberry	Mt. Carmel " 5894	" " "	"
44138	" "	" "	" 29 "	"
44139	" adult	" 5852	" " "	"
44140	" adults Hickory twig	Herrin, Ill. " 4490	" " "	"
44141	" "	" 4806	" 30 "	"
44142	" adult, dead	" 4585	" 31 "	"
44143	" adults Hickory twig	Herrin, Ill. " 4490	" " "	"
44144	Clerid adult, dead	" 5854	" " "	"
44145	Ichneumonid parasites of bagworm	Springfield, Ill.	Sep. 5 "	"
44146	" parasite "	" "	" " "	"
44147	Cerambycid adult	" 5850	" " "	"
44148	Ichneumonid parasite of bagworm	Springfield, Ill.	" 6 "	"
44149	Scolytid adults Hickory twig	Herrin Ill. " 4490	" " "	"
44150	" adult	" 4585	" " "	"
44151	<i>Neoclytus</i> adult	Herrin 5635 a	" 8 "	"
44152	Bagworm moths ♂	Beoria 5900 Ill.	" 9 "	"
44153	Scolytid adult	" 4490	" 12 "	"
44154	Bagworm adult	Springfield, Ill.	" " "	"
44155	" adults	" "	" " "	"
44156	Scolytid adults Hickory twig	Herrin, Ill. " 4490	" 19 "	"
44157	" " In live black oak	Havana Ill. " 5057	" " "	"
44158	Bagworm adults	Springfield, 5904 Ill.	" 22 "	"
44159	Ichneumonid parasites	" " 5904 "	" " "	"
44160	<i>Melalopha inclusa</i> , larvae	" 5901	Oct. 10 "	J. J. Davis
44161	Eulophid ♂ parasitized <i>Melalopha inclusa</i> larvae from which they were bred	" "	" " "	"
44162	<i>Timidiclava pulchrinotum</i> Girault, n. sp. ♂ & ♀ Westwoodella sanguinea ♂	Urbana, Ill.	Jun. 8 "	A. A. Girault

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Tinned 1		9993,
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
Val, alc.		
Tinned 5 Val, dry.		
Tinned 1		
" 1		
" 1		9808
" 1		
Val, alc.		
Tinned 1		
Val, alc.	This vial from the 4425	
Tinned 1		
" 2		
" 1		
" 3		
Val, alc.		
Tinned 1		
Val, alc.		
Tinned 1		9993,
" 3		
" 1		
" 1		
" 1		
Val, alc.		
Tinned 1		
" 1		
" 4		
" 1		
" 1		
" 2		
" 2		
" 2		
" 5		
" 3		
Val, alc.		
Tinned 3		
Slide	Cotype	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44163	<i>Abbella subflava</i> Girault, n.g. & sp., 1 ♀	Sitchfield, Ill.	Jul. 13, '10	A. A. Girault
44164	" " " " 1 ♂, from jassid eggs	Pullman, Wash.	—	
44165	<i>Ittys ceresarum</i> (Ashmead) n.g., 2 ♂, 8 ♀, from <i>Ceresa</i> eggs	— U. S.	Mar. & Apr. '86	
44166	<i>Uscana semifumipennis</i> Girault, n.g. & sp., 4 ♂, 4 ♀	Beeville, Texas	Oct. 30, '00	D. T. Fulloway
44167	<i>Trichogrammatoidea lutea</i> , Girault, n. sp., 4 ♀, from eggs of <i>Carpocapsa</i> <sup>Ch.</sup>	Natal, South Africa	Mar. 20 '01	Claude Falk
44168	<i>Upens niger</i> (Ashmead) n.g. Girault, 1 ♂, 7 ♀	Salisbury, N. C.	—	R. A. Vickery
44169	<i>Neotrichogramma acutiventre</i> Girault, n.g. & sp. 1 ♂, 2 ♀, from <i>Chilo</i> eggs	Japan	Mar. — '10	S. J. Kuwana
44170	<i>Hymenia perspectalis</i> , empty cocoons	Exp. 5902	Oct. 20 '10	J. J. Davis
44171	" " pupae	" "	" " "	"
44172	Schneumonid parasite of <i>Hymenia perspectalis</i> and cocoon. <sup>from which it was bred</sup>	" "	" " "	"
44173	<i>Hymenia perspectalis</i> , adults	" "	" 22 "	"
44174	Braconid parasites of borer in elm twigs	" 5903	" 24 "	"
44175	<i>Polynema citripes</i> Ashmead, n. sp., ♀	Centralia, Ill.	Aug. 25 '09	A. A. Girault
44176	<i>Polynema striaticorne</i> n. sp., 1 ♂, 1 ♀, from membracid eggs	New York	Apr. 30 '08	N. Y. Exp. Station
44177	Sepidopterous larvae	Exp. 5905	Oct. 20 '10	J. J. Davis
44178	<i>Tetrastichodes hyalinipennis</i> Girault, n. sp., 1 ♂, 3 ♀	Asuncion Paraguay	Feb. 27 '05	J. P. Anisits
44179	<i>Spilochalcis anisitsii</i> Girault, n. sp., 2 ♀	" "	Jan. 19 '06	"
44180	<i>Eurytoma paraguayensis</i> Girault, n. sp., ♀, & host cocoons	" "	Mar. 24 '05	"
44181	<i>Catolaccus cyaneus</i> Girault, n. sp., 3 ♀	" "	Apr. 10 "	"
44182	<i>Paraguaya pulchripennis</i> Girault, n.g. & sp., ♀	" "	Nov. 9 "	"
44183	<i>Tumidicora hyalinipennis</i> Girault, n.g. & sp., ♀	" "	Oct 4 "	"
44184	<i>Ceyxia paraguayensis</i> Girault n.g. & sp., ♂	" "	May 4 "	"
44185	<i>Japania ovi</i> n.g. & sp.	China	— '10	Geo. Compere
44186	<i>Pentarthron retorridum</i> Girault, n. sp., from eggs of <i>Meliana</i> <sup>linnaei</sup> alb.	— Iowa	Sep. 3 "	R. S. Webster
44187	<i>Westwoodella comosipennis</i> Girault, n. sp., ♀	— U. S.	—	U. S. Nat. Mus.
44188	<i>Pentarthron semblidis</i> (Aurivillius), from eggs of <i>Semblis</i>	Blidö, Sweden	— '96	Aurivillius
44189	<i>Pentarthron semifumatum</i> Perkins, 6 ♀, from eggs of <i>Phlegothontius</i> <sup>cingulata</sup>	Honolulu, Hawaii	Apr. 11 '10	D. T. Fulloway
44190	<i>Pentarthron euproctidis</i> Girault, n. sp. 1 ♂, 1 ♀, from eggs of <i>Euproctis</i>	Europe	— '09	W. Y. Fisk
44191	<i>Westwoodella subfasciatipennis</i> Girault, n. sp., ♂, from jassid eggs	Pullman, Wash.	Oct. 18 "	Geo. J. Reeve
44192	<i>Abbella acuminata</i> (Ashmead) 6 ♀ & a ♀, head	— U. S.	— '85	U. S. Nat. Mus.
44193	<i>Westwoodella clarimaculosa</i> , n. sp., ♀	Pulaski, Ill.	May. 14 '10	A. A. Girault
44194	<i>Chaetostricha flavipes</i> Girault, (Paracentriobia) ♀, from eggs	Fort Valley, Ga	Jun. 25 '05	"
44195	<i>Sachnosterna fusca</i> ♀ adult. [Zetek det.]	Exp. 5199	Mar. 10 '10	A. G. Vestal
44196	Noctuid moth	<del>Cardinalis</del> 5129	" 12 "	"
44197	Hessian flies	Exps. 208, 1152 or 1153	—	—
44198	<i>Phrysobothris</i> adults	" 5064 or 5194 <sup>Henri</sup> <sup>Chicago</sup>	Jul. 18 "	W. Williams
44199	" adult	" " " "	Aug 1 "	"
44200	<i>Tenebrioides</i> adult	" " " "	" " "	"
44201	<i>Neochylus</i> adult	Exp. 5004	" " "	"
44202	Parasitic Hymenoptera & fragment of its cocoon	" —	—	A. G. Vestal
44203	<i>Callosamia promethea</i> , adults	" 205	Jul. 5 "	W. Williams
44204	" " adult	" "	" 8 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Slide	Cotype	
"	" N. 3969	
1 "	Cotypes. U. S. N. M. specimen remounted. "2793°. <i>Trichogramma ceresarum</i> , Ashm."	
1 "	Cotypes, Sublabel '3'	
1 "	"	
2 Slides	" Webster No. 5737	
1 Slide	" Sublabel "6"	
Pinned, 22		
ical, alc.		
Pinned, 3		
" 10		
" 2	Borer probably <i>Oncideres</i>	
Slide	Cotype. = <i>Ooetonus longipes</i> Ashm.	
"	Cotypes. Thru P. J. Parrott.	
ical, alc.		
{ Slides		
{ Pinned, 4	Cotypes. ♀ antennae, legs and wings on slide	
{ Slides		
{ Pinned, 2	" ♂ & ♀ antennae on slide.	
{ Slides		
{ Pinned, 2	Cotype. Antennae + legs " "	
Slide		
{ Pinned, 3	Cotypes. ♀ antenna + post. legs " "	
Slide		
{ Pinned, 1	Cotype. Antennae + cephalic + post. legs on slide.	
Pinned, 1	"	
" 1	"	
Slide	"	
3 Slides	Cotypes. 3♂ on first slide, a ♀ on 2 <sup>nd</sup> , & an alate ♂ on 3 <sup>rd</sup>	
Slide	Cotype. Specimen labelled " <i>Trichogramma</i> ♀."	
"	15♀, 1 alate ♂ + 3 apterous ♂. Thru Dr. S. O. Howard.	
"	Thru Dr. S. O. Howard	
"	Cotypes. "G. M. L., 2006. Eur. sp." II	
"	Cotype. "N 3969"	
"	Cotypes. "134" & "3756" - Iss. Sep. 10 '85."	
"	Type. Along a cypress swamp.	
"	Cotype "91"	
Pinned, 1	Had changed from pupa some time before. } Assigned first to the	
" 1	Had emerged some time before; not perfect } used numbers 43113 & 43114	
" 27		
" 2		
" 1		
" 1		
" 1		
" 1	Exp. number gone from cage. It may perhaps be 5084	
" 1	5082 or 5183.	
" 3		
" 1		



ACCESS. CNS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44205	<i>Mydas</i> adult and pupal skin	Exp. 5925	Jul. 18 '10	W. Williams
44206	Braconid emerged in specimen vial	43670	Jun. 10 "	"
44207	Braconids	—	—	J. J. Davis
44208	<i>Xiphicurus</i> adult reared from pupa	Exp. —	Jun. 8 "	Hugh Glasgow
44209	<i>Stephanodes psecas</i> n. sp., 2♀	Urbana + Butler, Ill.	Jun. + Jul. '10	A. A. Girault
44210	<i>Lachnosterna inversa</i> , young larva, 1 <sup>st</sup> stadium	Exp. 1165	Jul. 17 "	"
44211	<i>Lipula</i> in act of emerging	" 786	Apr. 20 "	"
44212	<i>Gonatocerus rivalis</i> n. sp.	Pulaski + Butler, Ill.	May + Jul. '10	Hart + Girault
44213	<i>Syctus</i> ? adult	Exp. 5926	Feb. — '11	Davis
44214	<i>Gonatocerus brunneus tenuipennis</i> n. var., ♀	Centralia, Ill.	Aug. — '09	A. A. Girault
44215	<i>G. aureus</i> n. sp., ♀	Urbana "	Jul. 1 '10	"
44216	<i>G. dolichocerus</i> Ashm., from eggs of <i>Ceresa bubalus</i>	Smithville, Ga.	Mar. 10 '87	W. W. Thompson
44217	<i>G. maximus</i> Girault n. sp. ♀	Pulaski, Ill.	May 14 '11	Hart + Girault
44218	<i>G. anthonomi</i> Girault ♂	Urbana, "	" 31 '10	A. A. Girault
44219	<i>Anagrus armatus</i> (Ashm.) ♀ + <i>Alaptus iceryae</i> Riley, ♂	Centralia "	Aug. 29 '09	"
44220	<i>A. armatus nigriventris</i> Girault, 2♀	" "	" 25 "	"
44221	<i>Anaphes gracilis</i> How. ♀ + <i>Gonatocerus anthonomi</i> Kir.	" "	" " "	"
44222	<i>Anagrus epos</i> n. sp. 1♂, 5♀	" "	Sep. 4 "	"
44223	<i>A. puella</i> n. sp. ♀	Pulaski, "	May 14 '10	"
44224	<i>A. sinipennis</i> , n. sp., 2♀, <i>Polynema citripes</i> , + <i>Gonatocerus</i>	Urbana "	Jul. 1 "	"
44225	<i>Anaphes pallipes</i> (Ashm.) ♀	Centralia "	Sep. 2 '09	"
44226	<i>Pachyneuron micans</i> How. 2♂, 1♀	Exp. 4451	Jul. 11 '08	"
44227	<i>Gyrolasia</i> n. sp. ( <i>Syntomosphyrum</i> ), 2♀	" "	" " "	"
44228	<i>Anaphes nigrellus</i> n. sp., ♀	Urbana, Ill.	Jun. 29 '09	J. D. Hoo
44229	<i>Aphelinus autonotus</i> n. sp., ♀, from <i>Chaitophorus</i>	Chicago, "	Sep. — '10	J. J. Davi
44230	Hymenopterous parasite, larvæ, from bagworm pupæ	Exp. 5928	Mar. 14 '11	A. G. Vesta
44231	<i>Prestwichia aquatica</i> , Lubbock, 3♀	Berlin, Germany	— 1910	R. Heymo
44232	<i>Microcentrum</i> , adult	Exp. 781	Mar. 25 '11	A. G. Vesta
44233	<i>Sphenophorus parvulus</i> adults + hymenopterous cocoon.	" 5802	" 26 "	"
44234	<i>Lachnosterna</i> adult, cast skins + immature remains	" 5808	" " "	"
44235	Hessian flies from wheat stalks	" 208	" " "	"
44236	Hymenopterous parasites of Hessian fly	" "	" " "	"
44237	<i>Gonatocerus brunneus</i> n. sp., ♀	Urbana, Ill.	May 23 '10	A. A. Girault
44238	" <i>fasciatus</i> n. sp., 2♀	Arlington, Va.	Jul 6 —	"
44239	" <i>maga</i> n. sp., ♀	Elitchfield, Ill.	" 13 '10	"
44240	" <i>anthonomi</i> Girault, ♀	Fort Valley, Ga.	1905	J. H. Beath
44241	<i>Anaphes iole</i> Girault, n. sp., ♀	Urbana, Ill.	Apr 30, '10	A. A. Girault
44242	" <i>hercules</i> Girault, n. sp. ♀	" "	Jun. 8 "	"
44243	" <i>io</i> , n. sp., ♂, + <i>Gonatocerus brunneus</i> , 2♂	" "	May 25 "	"
44244	<i>Stethynium faunum</i> n. sp., ♀, + <i>Westwoodella sanguinea</i> Girault, ♀	Bloomington "	Jun. 14 "	"
44245	<i>Polynema consobrinus</i> n. sp. 4♀	Urbana "	Apr. 30 "	"
44246	" <i>sibylla</i> n. sp., ♀ (head missing)	Algonquin "	May 10 '96	W. A. Nason



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 1		
" 1		
" 9	Numbered 44162 but not entered.	9912
" 1	Emerg'd 9 a.m., Pupa in decayed <i>Lilia</i> log (Augerville (Urbana) Jun. 6, '10 about 3.30 p.m.)	
slide	Types.	
Vial, alc.		
Vial, dry		
2 Slides	Xylol-balsam. Cotypes.	
Pinned, 1		
slide	Type of the variety.	
"	Type. 44224 on same slide.	
"	4♀, 3 imperfect. Homotypes from U.S.N.M. "2793"	
"	Type	
"	Homotype	
"	" <i>A. armatus</i> = <i>A. columbi</i> Perkins	
2 Slides	Types of the variety.	
slide	Xylol-balsam. <i>A. gracilis</i> parasitic on <i>Carpocapsa</i> eggs.	
"	Types.	
"	Type. (See 45661 for ♂ type.)	
With 44215	Types of <i>A. sinipennis</i> .	
slide	Xylol-balsam. Homotype.	
{ slide		
{ Pinned, 3		
{ Pinned, 2		
{ slide	Very close to <i>esurus</i> Riley, but venation differs; slenderer.	
slide	Type	
"	Type	
Vial, alc		
slide	Wings damaged or imperfect.	
Pinned, 1		
Vial, alc.		
" "		
" dry		
Pinned, 2		
slide	Cotype	
"	Types	
"	Type	
"	Paratype	
"	Type	
"	"	
"	Type of <i>Anaphes</i> is	
"	" <i>Stethynium faunum</i>	
"	Cotypes	
"	Cotype	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44247	<i>Polynema piceipes</i> Girault, ♀	Oswego, N. Y.	Aug. 4 '96	U. S. Nat. Mus.
44248	" <i>zetes</i> Girault, n. sp., ♀	Urbana, Ill.	Jul. 27 '10	A. A. Girault
44249	<i>Gonatocerus pygmaeus</i> , n. sp., ♀	Miss.	—	U. S. Nat. Mus.
44250	Hessian fly in wheat stem	Exp. 5906	Apr. 14 '11	W. S. Abbott
44251	<i>Syctus parallelipipidus</i> ? adult	5875 " 5914	" " "	"
44252	<i>Acronycta</i> adult	" 5915	" " "	"
44253	Chalcid parasites, adult	" "	" " "	"
44254	<i>Trichogrammatella tristis</i> , n. g. & sp., 3♂, 4♀, on eggs of <i>Horiola</i> <sup>arguata</sup>	Lunapunta, Trinidad	Feb., 1911	F. W. Ulrich
44255	<i>Uscanella bicolor</i> , n. g. & sp., ♀, on eggs of <i>Horiola arguata</i>	" "	" "	"
44256	<i>Umidifemur pulchrum</i> , n. g. & sp., 3♀, " "	" "	" "	"
44257	<i>Acronycta</i> adults	Exp. 5915	Apr. 17 '11	W. S. Abbott
44258	<i>Callopietria floridensis</i> adult	" 5927	" " "	"
44259	<i>Catogenus rufus</i> adult	" 5855	" 18 "	"
44260	<i>Acronycta</i> adult	" 5915	" " "	"
44261	<i>Zagammosoma multilineata</i> Ashm. <i>punicea</i> Girault <sup>3♀</sup> <del>many</del>	D. C.	Aug. 7, '05	A. A. Girault
44262	Braconid parasites, adult	Exp. 5903	Apr. 22 '11	W. S. Abbott
44263	<i>Acronycta</i> adult	" 5915	" 24 "	"
44264	Tachinid adult	" "	" " "	"
44265	Chinch bugs	" 5838	" " "	"
44266	<i>Uscanoidea nigriventris</i> Girault, n. g. & sp., 7♂, 15♀, from jasside eggs	Paraiso, Panama	Jan. 20, '11	E. A. Schwarz
44267	Noctuid moth	Exp. 5915	Apr. 27 "	W. S. Abbott
44268	Tachinid adult	" "	" " "	"
44269	Cecidomyiid adult	" 5909	" 28 "	"
44270	<i>Molorchus bimaculatus</i> ? adult	" 5857	" " "	"
44271	" " "	" "	May 5 "	"
✓ 44272	Tachinid adult	Quincy 5901	" 9 "	"
44273	<i>Asemum</i> ? adult	" 5887	" " "	"
44274	Noctuid moth	" 5915	" 10 "	"
44275	<i>Ichthyura</i> adult	Quincy, Ill. " 5901	" 11 "	"
44276	Tachinid adult	" "	" " "	"
44277	Clerid adult	" 5858	" " "	"
44278	<i>Asemum</i> ? adult	" 5887	" " "	"
44279	" "	" "	" 12 "	"
44280	" "	" "	" 13 "	"
44281	<i>Syctus parallelipipidus</i> adults	" 5875	" 15 "	"
44282	<i>Ichthyura</i> adults	Quincy, Ill. " 5901	" " "	"
44283	" "	" "	" 16 "	"
44284	<i>Syctus parallelipipidus</i> adults	" 5875	" " "	"
44285	" "	" "	" 17 "	"
44286	<i>Oncideres</i> larva	" 6192	Nov. 15 '12	P. A. Glenn
44287	<i>Syctus parallelipipidus</i> ? adults	" 5875	May 17 '11	W. S. Abbott
44288	<i>Ichthyura</i> adults	Quincy, Ill. " 5901	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Slide	Homotype	
"	Type	
"	Cotype	
Pinned, 1		
" 1		
" 1		
" 14		
Slide	Cotypes 44256 on same slide.	
"	Cotype	
With 44254	Cotypes	
Pinned, 2		
" 1		
" 1		9808
" 1		
" 3	Types. From larva of <i>Tischeria malifoliella</i>	
" 3		
" 1		
" 1		
" 2	Evidently accidental	10213
Slide	Cotypes	
Pinned, 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 5		
" 8		
" 2		
" 11		
" 4		
Vial, alc.		
Pinned, 3		
" 2		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44289	Chalcid adults	Exp. 5909	May 17 '11	W. S. Abbott
44290	" "	" "	" 18 "	"
44291	Syctus parallelipipedus ? adults	" 5875	" 22 "	"
44292	Ichthyura adult	Quincy, 5901, Ill.	" " "	"
44293	Chalcid adults	" 5909	" " "	"
44294	Rhopalophora longipes adults	" 5857	" " "	"
44295	Syctus parallelipipedus ? adults	" 5875	" 23 "	"
44296	Septurges ? adults	" 5882	" " "	"
44297	Dorcaschema adult	" 5838	" " "	"
44298	Ichthyura adults	Quincy, 5901, Ill.	" " "	"
44299	Cerambycid adult	" 5884	" " "	"
44300	Plankton, surface, #20 silk, meter* 14.5 cu.ft.	Ill.-Miss. Trip, Miss. R.	8-VI-1910	{ Steamer "Illinois" R. E. Richardson
44301	" " " " 19 "	" " "	" " "	"
44302	" " " " 2.6 "	" " "	" " "	"
44303	" " " " 5.5 "	" " "	" " "	"
44304	" " " " " "	" " "	" " "	"
44305	" " " " " "	" " "	" " "	"
44306	" " " " " "	" " "	" " "	"
44307	" " " " " "	" " "	9 " "	"
44308	" " " " " "	" " "	" " "	"
44309	" " " " " "	" " "	" " "	"
44310	" " " " " "	" " "	" " "	"
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44312	" " " " " "	" " "	" " "	"
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44315	" " " " " "	" " "	" " "	"
44316	" " " " " "	" " "	" " "	"
44317	" " " " 9.5 "	" " "	" " "	"
44318	" " " " 5.5 "	" " "	" " "	"
44319	" " " " " "	" " "	" " "	"
44320	" " " " " "	" " "	" " "	"
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44323	" " " " " "	" " "	" " "	"
44324	" " " " " "	" " "	10 " "	"
44325	" " " " " "	" " "	" " "	"
44326	" " " " " "	" " "	" " "	"
44327	" " " " " "	" " "	" " "	"
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44330	" " " " " "	" " "	" " "	"

\*Collections marked "meter" were pumped through a "Fridout" water-meter into the silk net by the pumps of the Str. "Illinois".

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 13		
" 4		
Vial, alc.		
Pinned, 1		
" 3		
" 10		
Vial, alc		
Pinned, 6		
" 1		
" 2		
" 1		
Bottle alc + f.	Upper lock (7 mi above Keokuk) to lower Montrose	
" "	Lower Montrose to Nauvoo	
" "	Fort Madison to 10 min. above	
" "	Pontoonic to 15 min. above	
" "	Head Peale's Island to 12 min above	
" "	Foot Burlington Id. to 23 min. above (flow bell)	
" "	1 1/2 mi. below Burlington to Burlington	
" "	1/2 mi. above Burlington to 15 min. above	
" "	Foot Fernal Id. to 15 min. above	
" "	1/2 mi N. of Oquawka to 15 min. above	
" "	Benton Id. to 15 min above	
" "	Foot Keithsburg Id. to 12 min above	
" "	1/2 mi above Keithsburg to 12 min. above	
" "	New Boston to 10 min. above	
" "	Iowa City Ldg " " " "	
" "	Port Louisa " 15 " "	
" "	Foot of Muscatine Prairie to 12 min. above	
" "	" " " Id. " 15 " "	
" "	Bridge at Muscatine to 10 min above	
" "	Montpelier to 8 min above	
" "	Buffalo Lowhead to 10 min. above	
" "	1 mi. below Buffalo " 12 " "	
" "	Linwood to foot of Horse Island	
" "	1/4 mi. above mouth of Rock R. to lower bridge at Rock Island.	
" "	Lower bridge at Rock Id. to 1/4 mi. above mth of Rock R.	
" "	Foot of Horse Id. to 12 min. below	
" "	Murray to 15 min. below	
" "	Bridge at Muscatine to 14 min. below	
" "	Port Louisa to 10 min. below	
" "	3 mi above New Boston to Iowa City Ldg.	
" "	" " " Keithsburg to Keithsburg	



ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

44331 Plankton, surface, #20 silk, meter 5.5 cuft.

Ill. Miss. Trip, Miss. R.

10-VI-1910

{Steamer Ill.  
R. E. Richardson

44332

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44371

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DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc. & f.	4 mi. below Keithsburg to 8 mi. below	
" "	1 " above Oquawka " 15 min below	
" "	Just below Henderson R. to 1/2 mi. above Burlington	
" "	Bridge at Burlington to 11 min. below	
" "	Slabtown to 8 min below	
" "	Dallas City to 12 min. below	
" "	Bridge at Fort Madison to 12 min. below	
" "	Nauvoo to 8 min below.	
" "	Upper lock, Keokuk-Montrose Canal to 20 min. below	
" "	Keokuk to with Des Moines R.	
" "	1 mi. below Alexandria to 11 min. below	
" "	1 " " McGregor " 15 " "	
" "	3 " above Canton to Canton	
" "	2 1/2 " " Laorange to 12 min. below	
" "	3 " below " " 5 mi above Quincy	
" "	Quincy to 12 min. below	
" "	Just below North River to 15 min. below	
" "	3 mi above Hannibal to Hannibal	
" "	1 1/2 " below " to 12 min. below	
" "	1 1/2 " " Saverton to 14 " "	
" "	Foot of Gilbert's Island to 16 " "	
" "	Head of Hickory Chute to 13 " "	
" "	Louisiana (bridge) to 16 min below.	
" "	2 1/2 mi. above Clarksville to Clarksville	
" "	6 " below " to 15 min. below	
" "	Mosier Landing to 1 mi above Hamburg	
" "	Foot of Stag Id to 15 min. below	
" "	2 mi. above Cap au Bris to Cap au Bris	
" "	Hastings Idg to 8 min. below	
" "	Peruque to 1/2 mi below Fruitland	
" "	7 mi above with Ill. R. to 2 mi. above same	
" "	1/2 mi. below Grafton to 2 mi. below	
" "	Alton to 3 mi below	
" "	4 mi. above with Missouri R. to 1/2 mi. above same	
" "	5 mi below " " " 5 1/4 " below same	
" "	1/2 mi. above Eads Bridge to 3/4 mi above	
" "	Upper end Chain of Rocks to 1/4 mi above	
" "	1 1/2 mi. above with Missouri R. to 1 mi. below Alton	
" "	Clifton Terrace to opp. Portage, Mo.	
" "	2 mi below Grafton to Grafton	
" "	3/4 mi above with Ill. R. to 2 3/4 mi. above	
" "	5 " " " " " 7 " "	

ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

44373 Plankton, surface, #20 silk, meter 5.5 cu. ft.

Ill.-Miss. Trip, Ill. R.

13-VI-1910 {Steamer Illinoia  
R. E. Richardson

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DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc. & f.	Mth. Otter Cr. to 2 <sup>3</sup> / <sub>4</sub> mi. above	
" " "	2 mi. below Hardin to 1/2 mi. below	
" " "	1 " above " " 3 " above	
" " "	2 " below Kampsville to Kampsville	
" " "	2 1/2 " " Pearl to Pearl	
" " "	2 1/2 " " Montezuma to Montezuma	
" " "	3 " " Valley City to Valley City	
" " "	1 1/2 " above Naples to 1 mi. below Menedosia	
" " "	3/4 " " LaBrange Dam to 2 mi. above	
" " "	2 " below Beardtown to Beardtown	
" " "	2 " " Browning to Browning	
" " "	1/4 " above mth. Sangamon to 2 mi. above	
" " "	Holmes Ldg to 2 mi above	
" " "	Mth. Matanzas Lake to 2 mi. above	
" " "	Above mth. Spoon R. to opposite Quiver Beach	
" " "	Thompson's L. Slough to 1 3/4 mi. above	
" " "	1 mi. above Clear L. Slough to 1 mi above Price's Sl	
" " "	Above Coffeen Cr. Dam to 15 min. above	
" " "	1/2 mi. above Spring L. Canal to Kingston	
" " "	Kingston to 5 min. above	
" " "	Just above Mackinaw Cr. to 5 min. above	
" " "	2 mi. below Pekin to 1 mile below	
" " "	3 1/2 " above " " 4 1/2 mi. above	
" " "	1 " below lower bridge, Peoria, to lower bridge	
" " "	J.P. & W. bridge, Peoria, to Eagle Packet Ldg.	
" " "	Eagle Pkt. Ldg to 3/4 mi above	
" " "	Opposite Avery Works to bridge at Narrows	
" " "	1/2 mi. above bridge at Narrows to 2 mi. above	
" " "	Opposite Spring Bay to 1 3/4 mi. above	
" " "	Rome to 1 1/2 mi. above	
" " "	Chillicothe to A.T. & S.F. bridge	
" " "	2 mi below Lacon to 1/4 mi. above	
" " "	2 " " Henry to Henry	
" " "	2 " " Hennepin to Hennepin	
" " "	1 " " "3 I" bridge to 1 mi above	
" " "	Spring Valley bridge to 2 mi above	
" " "	Inside mth I & M. Canal, between Peru & La Salle	
" " "	Peru to Spring Valley bridge	
" " "	Mth. Hennepin Canal to Hennepin	
" " "	Henry to 3 1/2 mi. below	
" " "	Lacon bridge to 2 1/2 mi. below	
" " "	Chillicothe to 1 1/2 mi. above Mossville	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44415	Plankton, surface, #20 silk, meter 5.5 cu. ft.	Ill-Miss. Trip, Ill.R.	17-VI-1910	{Str. Illinois R.E. Richardson
44416	" " " " " "	" " "	" " "	"
44417	" " " " 4 "	" " "	" " "	"
44418	" " " " 3 "	" " "	" " "	"
44419	" " " " " "	" " "	" " "	"
44420	" " " " " "	" " "	" " "	"
44421	" " " " " "	" " "	" " "	"
44422	" " " " " "	" " "	" " "	"
44423	" " " " " "	" " "	" " "	"
44424	" " " " " "	" " "	" " "	"
44425	" " " " " "	" " "	" " "	"
44426	" " " " " "	" " "	" " "	"
44427	" " " " " "	" " "	" " "	"
44428	" " " " " "	" " "	" " "	"
44429	" " " " jump, 75 str., stationary	Havana-Chillicothe Trip, Ill.R.	19-VII-1910	{Launch "Clio" Richardson & Am...
44430	" " " " " " " "	" " "	" " "	"
44431	" " " " 120 " "	" " "	" " "	"
44432	" " " " " " "	" " "	" " "	"
44433	" " " " " " "	" " "	" " "	"
44434	" " " " " " "	" " "	" " "	"
44435	" " " " " " "	" " "	" " "	"
44436	" " " " " " "	" " "	" " "	"
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44438	" " " " 100 " "	" " "	" " "	"
44439	" " " " " " "	" " "	" " "	"
44440	" " " " " " "	" " "	" " "	"
44441	" " " " " " "	" " "	" " "	"
44442	" " " " " " "	" " "	" " "	"
44443	" " " " " " "	" " "	" " "	"
44444	" " " " 60 " "	" " "	20 " "	"
44445	" " " " " " "	" " "	" " "	"
44446	" " " " " " "	" " "	" " "	"
44447	" " " " " " "	" " "	" " "	"
44448	" " " " " " "	" " "	" " "	"
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44450	" " " " " " "	" " "	" " "	"
44451	" " " " " " "	" " "	" " "	"
44452	" " " " " " "	" " "	" " "	"
44453	" " " " " " "	" " "	21 " "	"
44454	" " " " " " "	" " "	" " "	"
44455	" " " " " " "	" " "	" " "	"
44456	" " " " " " "	" " "	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc. & f.	Massville to 2 1/2 mi. below	
" " "	Spring Bay to " " "	
" " "	1 1/2 mi. above Al Fresco Park to 3/4 mi. above	
" " "	Peoria Narrows to 1/2 mi. below	
" " "	Opposite Avery Works to 1/2 mi. below	
" " "	1/4 mi. above Eagle Pkt. Ldg. to J. P. & W. bridge	
" " "	Lower bridge, Peoria, to 3/4 mi. below	
" " "	1/2 mi. below Wesley to 1 1/2 mi. below	
" " "	Pekin to 2 mi. below	
" " "	1/2 mi. below mth. Mackinaw R. to 2 1/2 mi. below	
" " "	1 mi. above Copperas Cr. Dam to Cop. Cr. Dam	
" " "	1 1/2 " " Liverpool to Liverpool	
" " "	1 1/2 " below Thompson's L. Slough to 3 mi. below	
" " "	Mth. Spoon R. to 1/2 mi. below.	
" " "	Above Thompson's L. Slough	
" " "	5 1/2 mi. above Liverpool	
" " "	Just above Copperas Cr. Dam	
" " "	Kington	
" " "	Opposite lower distillery, Pekin	
" " "	1 mi. above Wesley, east shore	
" " "	" " " " west "	
" " "	P & P. W. bridge, South Peoria, east shore	
" " "	" " " " west "	
" " "	J. P. & W. " Peoria, west shore	
" " "	" " " " mid-stream	
" " "	" " " " east shore	
" " "	Opposite Avery Works, channel	
" " "	" " " " east shore	
" " "	Peoria Narrows, mid-stream	
" " "	Opposite Eagle Packet Ldg., 60 ft. from W. shore	
" " "	" " " " 400 " " " "	
" " "	" " " " 700 " " " " (mid-lake)	
" " "	" " " " 400 " " " "	
" " "	" " " " 100 " " " "	
" " "	" Work House, 60 ft. from west shore	
" " "	" " " 1/4 mi " " " (main channel)	
" " "	" " " 800 ft. " east "	
" " "	" " " 400 " " " "	
" " "	" Chillicothe Landing	
" " "	Foot of Chillicothe Island	
" " "	Opposite Rome, 60 ft. from west shore	
" " "	" " 1/4 mi. " " " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44457	Plankton, surface, #20 silk, pump 100 str., stationary	Havana-Chillicothe Trip, Ill.R.	21-VII-1910	Laurel "Chicola" Richardson & Allen
44458	" " " " " " " "	" " " "	" " "	" "
44459	" " " " " " " "	" " " "	" " "	" "
44460	" " " " " " " "	" " " "	" " "	" "
44461	" " " " " " " "	" " " "	" " "	" "
44462	" " " " " " " "	" " " "	" " "	" "
44463	" " " " " " " "	" " " "	" " "	" "
44464	" " " " " " " "	" " " "	" " "	" "
44465	" " " " " " " "	" " " "	" " "	" "
44466	" " " " " " " "	" " " "	" " "	" "
44467	" " " " " " " "	" " " "	" " "	" "
44468	" " " " " " " "	" " " "	" " "	" "
44469	" " " " " " " "	" " " "	" " "	" "
44470	" " " " " " " "	" " " "	" " "	" "
44471	" " " " " " " "	" " " "	" " "	" "
44472	" " " " " " " "	" " " "	" " "	" "
44473	" " " " " " " "	" " " "	" " "	" "
44474	" " " " " " " "	" " " "	" " "	" "
44475	" " " " " " " "	" " " "	" " "	" "
44476	" " " " " " " "	" " " "	" " "	" "
44477	" " " " " " " "	" " " "	" " "	" "
44478	" " " " " " " "	" " " "	" " "	" "
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44480	" " " " " " " "	" " " "	22 " "	" "
44481	" " " " " " " "	" " " "	" " "	" "
44482	" " " " " " " "	" " " "	" " "	" "
44483	" " " " " " " "	" " " "	" " "	" "
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44486	" " " " " " " "	" " " "	" " "	" "
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44489	" " " " " " " "	" " " "	" " "	" "
44490	" " " " " " " "	" " " "	" " "	" "
44491	" " " " " " " "	" " " "	" " "	" "
44492	" " " " " meter*7 cu. ft.	Ill.-Miss.-Ohio Trip, Ill.R.	25 " "	Steamer Illinois R.E. Richardson
44493	" " " " " " " "	" " " "	" " "	" "
44494	" " " " " 5 " "	" " " "	" " "	" "
44495	" " " " " " " "	" " " "	" " "	" "
44496	" " " " " 7 " "	" " " "	" " "	" "
44497	" " " " " " " "	" " " "	" " "	" "
44498	" " " " " " " "	" " " "	" " "	" "

\*See footnote to 44300

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc + f.	Opposite Rome, $\frac{1}{4}$ mi. from east shore	
" "	" " 100 ft. " " "	
" "	Wide Waters, $1\frac{1}{2}$ mi. above Spring Bay, main channel	
" "	" " " " " " $\frac{1}{4}$ mi. from east shore	
" "	Narrows, just below Spring Bay, channel	
" "	3 mi. above Peoria Narrows, 250 yds. from W. shore (channel)	
" "	" " " " $\frac{1}{2}$ mi. " " "	
" "	" " " " $\frac{3}{4}$ " " " "	
" "	Opposite Al Fresco Park, channel	
" "	Peoria Narrows, mid-stream, 11:20 a.m.	
" "	" " " " 2:10 P.M.	
" "	Opposite Work House, 60 ft. from west shore	
" "	" " " $\frac{1}{4}$ mi. " " " (channel)	
" "	" " " $\frac{1}{2}$ " " " "	
" "	" " " 200 yds " east shore	
" "	" Eagle Pkt. Ldg. 100 ft. from west shore	
" "	" " " " $\frac{1}{8}$ mi. " " " (channel)	
" "	" " " " $\frac{1}{4}$ " " " "	
" "	" " " " 100 ft. " east "	
" "	Just above lower bridge, Peoria, 100 ft. from west shore	
" "	" " " " " 50 " " east "	
" "	Wesley, 60 ft. from west shore	
" "	" " " " east "	
" "	Opp. Eagle Packet Landing, channel	
" "	" foot of Liberty St, Peoria, 100 ft. from east shore	
" "	Just above lower bridge, Peoria, 100 ft. from west shore	
" "	" " " " " 50 " " east "	
" "	Halfway between lower bridge + Wesley, mid stream	
" "	Opposite Wesley, 60 feet from west shore	
" "	" " " " " east "	
" "	1 mi below Wesley, 60 feet from west shore	
" "	" " " " " " east "	
" "	2 " " " " " west "	
" "	" " " " " east "	
" "	1 " above Pekin, mid-stream	
" "	Havana to 12 min below	
" "	Mth. Matangas L. to 12 min. below	
" "	$\frac{1}{2}$ mi. above Holmes' Ldg. to 12 min below	
" "	Sharp's Landing to 15 min below	
" "	Browning to 10 min. below	
" "	Mth. Sugar Cr. to 10 min. below	
" "	Beardstown " " " "	

ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

44499 Plankton, surface, #20 silk, meter 7 cu. ft.

Del.-Miss.-Ohio Trip, Del. R.

25-VII-1910

Steamer "Selma"  
R. E. Richardson

44500

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44501

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44502

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44503

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44506

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44507

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44508

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44509

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44510

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44511

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44512

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44513

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44514

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44515

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44516

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44517

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44518

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44533

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44534

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44535

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44536

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44537

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44538

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44539

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44540

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" " Miss. R. 2-VIII "

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DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc. & f.	Mouth of Crooked Cr. to 10 min. below	
" "	LaBrange Landing to LaBrange Dam	
" "	1 mi. below LaBrange Dam to 13 min. below	
" "	Meredocia to 16 min. below	
" "	Naples to Valley City	
" "	Valley City to 16 min. below	
" "	Florence to 17 min. below	
" "	Montezuma to 2 mi. below Bedford	
" "	Pearl to 15 min. below	
" "	Gravel Point to 15 min. below	
" "	Kampsville (below lock) to 15 min. below	
" "	Foot of Diamond Id. to Hardin	
" "	7 mi. below Hardin to 10 min. below	
" "	6 mi. above Grafton to 2 mi. above mth. Ill. R.	
" "	Grafton to 10 minutes below	
" "	12 mi. below Grafton to 15 mi. below	
" "	Alton to 8 min. below	
" "	Mth. Missouri R. to 2 mi. below (Illinois shore)	
" "	Foot Chain of Rocks to 5 min. below (Missouri shore)	
" "	1 1/2 mi. above Merchants' Bridge to 3 min. below (Missouri shore)	
" "	Jefferson Barracks to 1/2 mi. below	
" "	Mth. Meramec R. to 1/2 mi. below	
" "	Crystal City to 1/2 mi. below	
" "	16 mi. below Crystal City to 16 1/2 mi. below	
" "	St. Genevieve to 1/2 mi. below	
" "	1 mi. above Chester to 1/2 mi. above	
" "	" " below " " 1 1/2 " below	
" "	15 " " " " 15 1/2 " "	
" "	2 " above Brand Tower to 1 1/2 mi. above	
" "	15 " below " " " 15 1/2 " below	
" "	5 " above Cape Girardeau to 4 1/2 mi. above	
" "	Thebes bridge to 1/2 mi. below	
" "	15 mi. below Thebes to 15 1/2 mi. below	
" "	10 mi. above Cairo to 9 1/2 mi. above	
" "	2 " " " " 1 1/2 " "	
" "	Ohio R., 1/2 mi. below Cairo to Cairo	
" "	Bridge above Cairo to 1 mi. above	
" "	Mound City to 1 mi. above	
" "	Barber's Bluff to 1 mi. above	
" "	5 mi. below Metropolis to 4 mi. below	
" "	3 mi " Paducah " 2 " "	
" "	Eads bridge to 1/2 mi. above (Mo. side)	



ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

44541 Plankton, surface, #20 silk, meter 1 cu. ft.

Ill. Miss. Ohio Trip; Miss R. 2-VIII-1910 {Steamer "Selma" R. E. Richards

44542 " " " " " "

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44543 " " " " " "

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44544 " " " " " "

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44545 " " " " " "

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44546 " " " 2 "

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44547 " " " 5 "

" " Ill. R. " " "

44548 " " " 8.8 "

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44549 " " " " " "

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44550 " " " " " "

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44551 " " " " " "

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44556 " " " " " "

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44557 " " " " " "

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44558 " " " 10.5 "

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44559 " " " 8.8 "

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44560 " " " " " "

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44561 " " " " " "

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44562 " " " " " "

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44563 " " " " " "

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44564 " " " " " "

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44579 " " " " " "

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44580 " " " " " "

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44581 " " " " " "

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44582 " " " " " "

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dipped, 50 liters

" " Ill. Canal

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
etc. etc. & f.	Merchants' Bridge to 1/2 mi. above (Mo. side)	
" " "	Just above foot of Chain of Rocks (midstream)	
" " "	3 mi. " " " " " (Ill. side)	
" " "	Just " mouth of Missouri R ( " " )	
" " "	1 1/2 mi. below Alton to 1/2 mi. below	
" " "	1/2 mi. below Brafton to Brafton (Ill. side).	
" " "	1 mi. above mth. Illinois R. to 3 mi. above	
" " "	Head of 12-mile Island to 15 min. above	
" " "	Hardin to 12 min. above	
" " "	Kampeville above dam to 3 mi. above	
" " "	Pearl to 3 mi. above	
" " "	Montezuma to 3 mi. above	
" " "	2 mi. below Valley City to Valley City	
" " "	Valley City to 3 mi. above	
" " "	3 mi. below Meredosia to Meredosia	
" " "	Above LaBrange Dam to 3 mi. above	
" " "	3 mi below Beardstown to Beardstown	
" " "	Mouth of Sugar Cr. to Browning	
" " "	Holmes Ldg. to 3 mi. above	
" " "	1/4 mi. above foot of Matanzas L. to 3 mi. above	
" " "	Quiver Chute to 3 mi. above	
" " "	Thompson's L. Slough to Liverpool	
" " "	3 mi. below Copperas Cr. Dam to Cop. Cr. Dam	
" " "	Just above Copperas Cr. Dam to 3 mi. above	
" " "	Kington to 3 mi. above	
" " "	Pekin to 2 mi. above	
" " "	3 mi. below Wesley to 2 mi. below	
" " "	Wesley to 1 1/2 mi. above	
" " "	Lower Bridge, Peoria, to 1/4 mi. below I. P. & W. bridge	
" " "	I. P. & W. bridge to just above Eagle Packet Ldg.	
" " "	Opposite Work House to just below Peoria Narrows	
" " "	Al Fresco Park to 1 mi. above	
" " "	Opposite Mossville to 1 mi. above	
" " "	Spring Bay to 1 mi. above	
" " "	Rome to 1 mi. above	
" " "	1 1/2 mi. below Chillicothe to Chillicothe	
" " "	1 mi. below Lacon to Lacon bridge	
" " "	Above Henry Dam to 1 1/2 mi. above	
" " "	Hennepin to 1 1/2 mi. above	
" " "	"3 I" bridge to 3 mi. above	
" " "	Spring Valley to 2 mi. above	
" " "	D & M. Canal, Ottawa	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44583	Plankton, surface, #20 silk, dipped, 100 liters	Ill.-Miss Ohio Trip; Ill. R.	5-VIII-1910	{Steamer "Illino." R. E. Richards.
44584	" " meter, 5 cuft.	" " D. & M. Canal	6 " "	"
44585	" " 8.8 "	" " Ill. R.	" " "	"
44586	" " " "	" " "	" " "	"
44587	" " " "	" " "	" " "	"
44588	" " " "	" " "	" " "	"
44589	" " " "	" " "	" " "	"
44590	" " " "	" " "	" " "	"
44591	" " " "	" " "	" " "	"
44592	" " " "	" " "	" " "	"
44593	" " " "	" " "	" " "	"
44594	" " " "	" " "	" " "	"
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44596	" " " "	" " "	" " "	"
44597	" " " "	" " "	" " "	"
44598	" " " "	" " "	" " "	"
44599	" " " "	" " "	" " "	"
44600	" " " "	" " "	" " "	"
44601	Heteropterous nymphs, 2d stage, + first exuviae	Exp. 6232	Sep 7, 1914	P. A. Glenn
44602	" " " "	" " "	Nov. 23 "	"
44603	Daegchira pudibunda, adult, cocoon, + pupal exuvia	Highland, Ill. 6233	Dec 20 "	"
44604	Cyllene larvae, borer in osage orange	" 6234	Jul. 13 "	"
44605	" larva, pupa, + adults, borer in osage orange	" " "	Dec 22 "	"
44606	Aspidiotus fernaldi albiventer on linden bark	Vernon, Ill. 6235	" 10 "	"
44607	" " " adult males	" " "	" 18 "	"
44608	Hym. adults, parasites of Aspid. fernaldi albiventer(?)	" 6236	Jan 2, 1915	"
44609	" " " " " "	" " "	" 4 "	"
44610	Aspidiotus fernaldi albiventer, adult females	Vernon, Ill. 6235	" 7 "	"
44611	Hym. adults, parasites of Aspid. fernaldi albiventer	" 6236	" 9 "	"
44612	" " " " " perniciosus	" 6245	" 26 "	L. M. Smil
44613	Hymenopterous adult	" " "	" " "	"
44614	Lepidopterous pupa on viburnum from France	Omaha, Ill. 6495	Mar 6 "	P. A. Glenn
44615	Noctuid adult + cocoon	" " "	" 23 "	"
44616	Lineid adults	" 6514	Jun. 8 "	"
44617	" adult	" 6515	" " "	"
44618	Braconid adult	" 6513	May 19 "	"
44619	Crematogaster adults	Olney, Ill	" 3 "	"
44620	Chalcid adult	Exp. 6518	" 20 "	"
44621	Oncodes adult	Olney, Ill	Jun. 3 "	"
44622	Lepidopterous larvae	Exp. 6515	" 8 "	"
44623	Apple flea-weevil larvae + pupae	Olney, Ill.	May 29 "	"
44624	Codling moth eggs on leaf + bark	Exp. 6513	Jun. 1 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bottle alc. & f.	S. side Ill. R. above mouth of Fox R.	
" "	Inside mouth of D. & M. Canal, LaSalle	
" "	Peru to 3 mi. below	
" "	Opposite Spring Valley to Marquette	
" "	"3 I" bridge to 3 mi. below	
" "	Hennepin to 3 mi. below	
" "	Henry, below dam, to 4 mi. below	
" "	Lacon to 4 mi. below	
" "	Chillicothe to 4 mi. below	
" "	Spring Bay to Mossville	
" "	Mossville to Al Fresco Park	
" "	Peoria Narrows to just below Avery Works	
" "	1/2 mi. above Eagle Pkt. Ldg to J. P. & W. bridge	
" "	Lower bridge, Peoria, to 1 mi. below	
" "	2 1/2 mi. above Pekin to 2 mi. below Pekin	
" "	4 mi. below Kingston to Copperas Cr. Dam.	
" "	" " " Copperas Cr. Dam to Liverpool	
" "	Thompson's L. Slough to head Quiver Chute	
Vial alc.		
" "		
2 pinned		
Vial alc.		
" "		
2 tubes		
Vial alc.		
sides, balsam		
Side, "		
" "		
" "		
" "		
" "		
Vial alc.	Nursery stock from Angers, France	
1 pinned		
2 "		
Vial, dry	Spec. sent to Washington by Mr. J. C. ...	
Vial alc.		
" "		
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" "		
" "	In exhibition coll.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44625	Sciara adult	Olney, Ill.	Jun. 16, 1915	P. A. Glenn
44626	Lophidea adults	" "	" 12 "	"
44627	Chalcid, parasitic on codling moth eggs	Exp. 6521	" 18 "	"
44628	Wheat-head army-worms	Olney, Ill.	" 20 "	"
44629	Chalcid adults, parasitic on codling moth eggs	Exp. 6521	" 29 "	"
44630	Wheat-head army-worm pupae	" 6524	" 30 "	"
44631	Chalcid adults, parasitic on codling moth eggs	" 6521	Jul. 7 "	"
44632	Codling moth eggs, parasitized	" "	" " "	"
44633	" " "	" "	" " "	"
44634	Onomala adults	Olney, Ill.	" 9 "	"
44635	Muscid adults + a Tachinid adult	Exp. 6524	" 15 "	"
44636	Tachinid adult, reared from codling moth pupa	" 6522	" " "	"
44637	Braconid "	" "	" 14 "	"
44638	Chalcid adults, parasitic on codling moth eggs	" 6527	" 15 "	"
44639	Braconid adult reared from codling moth pupa	" 6522	" " "	"
44640	" " " " " " "	" "	" 17 "	"
44641	Codling moth larvae	Olney, Ill.	" 21 "	"
44642	" " "	Exp. 6528	" " "	"
44643	" " "	Olney, Ill.	" 24 "	"
44644	Lepidopterous larvae on apple leaves + fruit	" "	" " "	"
44645	Chalcid adults, egg parasites of codling moth	Exp. 6528	" 25 "	"
44646	" " " " " " "	" "	" " "	"
44647	" " " " " " "	" "	" " "	"
44648	" " " " " " "	" "	" 26 "	"
44649	" " " " " " "	" "	" " "	"
44650	" " " " " " "	" "	" 27 & 28 "	"
44651	" " " " " " "	" "	" " " "	"
44652	" " " " " " "	" "	" 29 "	"
44653	Sesiid moth	" 6522	" " "	"
44654	Lepidopterous larvae under bands on apple tree	" 6529	" 31 "	"
44655	Oblique-banded leaf-roller, larvae	" 6531	" 25 "	"
44656	" " adults	" "	Aug. 3 "	"
44657	" " "	" "	" 13 "	"
44658	Eulia velutinana adult	" 6532	" " "	"
44659	Wheat-head army-worm adult	" 6524	" 12 "	"
44660	Spider attacking codling-moth adult	" 6527	" 16 "	"
44661	Chalcid adult, egg parasite of codling moth	" 6528	" 30 "	"
44662	" " " " " " "	" 6533	Sep 6 "	"
44663	Braconid adult reared from codling moth larva	" 6522	" 8 "	"
44664	Chalcid adults reared from codling moth eggs	" 6528	" 10 "	"
44665	" " " " " " "	" 6526	" 26 "	"
44666	Megilla maculata adults, their hym. parasite, adults + cocoons	Olney, Ill.	Nov. 1 "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44667	<i>Chagoge sulfureus</i> adult	Exp. 6522?	Nov. 3, 1915	P. A. Glenn
44668	Lepidopterous larvae from root of <i>Brunus japonica</i>	Urbana, Ill. 6536	" 10 "	"
44669	Membracid nymphs, very young, & Proctotrypid adults	" 6539	Jan. 1(?) "	"
44670	eggs in apple twigs	" "	" " "	"
44671	Lepidopterous Cocoon	Orange, Ill.	Mar. 7, 1916	"
44672	Span worm adults		Apr. 15, "	"
44673	Reviewed by:			
44674	Lepidopterous Adult	Olney, Illinois	Apr. 16, 1916	P. A. Glenn
44675				
44676				
44677	Tipicid larvae from rotting apples.	Olney, Ill.	Apr. 26, 1916.	P. A. Glenn
44678				
44679	Moth Adult	Olney, Ill.	Apr. 24, 1916	P. A. Glenn
44680				
44681				
44682				
44683				
44684	Lepidopterous Adult	Olney, Ill.	Apr. 30, 1916	P. A. Glenn
44685				
44686				
44687				
44688				
44689				
44690				
44691				
44692				
44693	Leaf roller larvae - green with black heads. -	Olney, Ill.	May 1, 1916.	P. A. Glenn
44694				
44695	Moth	Olney, Ill.	May 15, '16	
44696	Tortricid Moth	" "	May 15, 1916	
44697	Moth Adult	" "	" " "	
44698				
44699				
44700	Leaf roller larva and parasite	Olney, Ill.	May 15, 1916.	P. A. Glenn
44701	Adult Moth	Olney, Ill.	May 16, 1916	P. A. Glenn
44702				
44703				
44704				
44705	Green onion - cecidids, nymphs	Olney, Ill.	May 22, 1916	P. A. Glenn
44706	Green onion cecidid adults	Olney, Ill.	May 22, 1916	P. A. Glenn
44707	Onion cecidid adults and nymphs.	Olney, Ill.	May 23, 1916	P. A. Glenn
44708				

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Box		
Vial alc.		
" "		
Bundle		
Pinned		
Bin cotton	sent in to office.	
Vial alc.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44709				
44710				
44711	3 leaf roller adults emerged from Exp. 6556	Olney, Ills.	May 25, 1916.	P. A. Glenn
44712	Tineid adults, emerged in Exp. 6552.	Olney, Ills.	May 25, 1916.	P. A. Glenn
44713	Moth caught on screen	Olney, Ill.	May 25.	P. A. Glenn
44714	Tineid adults, emerged in. Exp. 6552.	Olney, Ill.	May 26, 1916	P. A. Glenn
44715				
44716	Chrysobothris adults	Exp. 6556	May 23, 1915	P. A. Glenn
44717	Oryctes shell scale on apple	Urbana, Ill.	Nov. 16, 1914	"
44718	" " " poplar,	" "	Dec 26 "	"
44719	" " " lilac	" "	" " "	"
44720	" " " Cornus	" "	" 22 "	"
44721	" " " apple	Whiteside Co. "	" - "	"
44722	" " " Cornus	Urbana "	Aug. 24 "	"
44723	" " " apple	Chicago "	Jan. 18, 1915	"
44724	" " " ash	Champaign "	" 20 "	"
44725	" " " pussy willow	Danville "	Feb 11, 1914	"
44726	" " " lilac	Urbana "	Jan. 8, 1915	"
44727	" " " "	Danville "	" 16 "	"
44728	" " " apple	Naperville "	" " "	"
44729	" " " "	Glennview "	" " "	"
44730				
44731				
44732				
44733	Adult parasites, cocoons and dead leaf roller host.	Olney, Ill - Exp. 6556.	May 31, 1916.	P. A. Glenn
44734				
44735				
44736	Green onion-coprid eggs.	Olney, Ill	June 3, 1916.	P. A. Glenn
44737				
44738				
44739				
44740				
44741				
44742				
44743				
44744	Lepidopterous larvae on apple foliage	Olney, Ill.	May 30, 1916	P. A. Glenn
44745				
44746	Stems of wild onion containing eggs of onion coprid	Olney, Ill.	June 3, 1916	P. A. Glenn
44747	Thrips on apple foliage	Olney, Ill.	July 13, 1916	P. A. Glenn
44748				
44749				
44750				

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
<i>Vial alc.</i>		
<i>Slides, balsam</i>		
0 " "		
0 " "	910 W. Oregon St.	
9 " "		
0 " "		
8 " "	N. of Univ. Library bldg.	
0 " "		
1 " "		
0 " "		
1 " "	608 S. Mathews Ave.	
1 " "		
0 " "		
0 " "		
<i>Vial alc.</i>		
<i>Vial alc.</i>		



ACCESSIONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

44751

44752

44753

44754

44755

44756 *Lepidopterous adults*44757 *Lepidopterous adults, and eggs*

44758 " " , eggs, cocoons, pupa.

44759 *Hymenopterous adult*

44760

44761

44762

44763

44764

44765

44766

44767

44768

44769

44770

44771

44772

44773

44774 *Lepidosaphes on Rosa Rugosa*

44775 " " " "

44776 " on Pussy willow

44777 " on Persian lilac.

44778 " on lilac.

44779 " - cornus oyster shell scale on cornus

44780 " - banded scale on willow

44781

44782

44783

44784

44785

44786

44787

44788

44789

44790

44791

44792

Olney, Ill.

Olney, Ill.

" "

" "

Aug. 2, 1916

Aug. 7, 1916.

" " "

July 10, 1916

P. A. Glenn

P. A. Glenn

P. A. Glenn

P. A. Glenn

Urbana, Ill.

" "

" "

" "

" "

" "

" "

Dec. 26, 1916

" " "

" " "

" " "

" " "

" " "

Dec. 28, 1916

" " "



ACCESS-ONS  
NUMBER.

## DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

44793

44794

44795 Parasite of

44796

44797

44798 Reared from Army Worm

Urbana Ill.

June 23, 1919

44799

44800 Dredging, no. 1, Horseshoe Slough,

Rome, Ill.

1913 Richardson

44801

" " 2 " "

" "

" "

44802

" " 3 " "

" "

" "

44803

" " 1 Illinois R. channel, Narrows

Peoria, "

" "

44804

" " 1. " " east side "

" "

" "

44805

" " 1. " " channel,

Averyville "

" "

44806

" " 2 " " "

" "

" "

44807

" " 1 Peoria Lake

Peoria "

" "

44808

" " 2 " "

" "

" "

44809

" " 1 Illinois R. channel

Wesley City "

" "

44810

" " 1 Pekin Lake

Pekin "

" "

44811

" " 2 " "

" "

" "

44812

" " 1 Illinois R. channel

" "

" "

44813

" " 2 " " "

" "

" "

44814

" " 1 " " east side

" "

" "

44815

" " 1 " " west "

" "

" "

44816

" " 1 Mackinaw R. near mouth

" "

" "

44817

" " 2 " " "

" "

" "

44818

" " 1 Illinois R. channel

Copperas Cr. Dam "

" "

44819

" " 2 " " "

" " " "

" "

44820

" " 3 " " "

" " " "

" "

44821

" " 4 " " "

" " " "

" "

44822

" " 1 Clear Lake

Liverpool, "

" "

44823

" " 2 " "

" "

" "

44824

" " 3 " "

" "

" "

44825

" " 1 Liverpool L.

" "

" "

44826

" " 2 " "

" "

" "

44827

" " 3 " "

" "

" "

44828

" " 1 Spoon R. within mouth

Havana "

" "

44829

" " 2 " " "

" "

" "

44830

Shore collection, no. 1, Illinois R. east shore

" "

" "

44831

" " 2 " " "

" "

" "

44832

" " 3 " " "

" "

" "

44833

" " 1 " " west "

" "

" "

44834

" " 2 " " "

" "

" "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44835	Dredging no. 1, Illinois R. channel	Havana, Ill	1913	Richardson.
44836	" " 2, " " "	" "	"	"
44837	" " 1, " " east side	" "	"	"
44838	" " 1, Thompson's L.	" "	"	"
44839	" " 2, " " "	" "	"	"
44840	" " 3, " " "	" "	"	"
44841	" " 4, " " "	" "	"	"
44842	" " 5, " " "	" "	"	"
44843	" " 6, " " "	" "	"	"
44844	" " 7, " " "	" "	"	"
44845	" " 8, " " "	" "	"	"
44846	" " 1, Seab's L.	" "	"	"
44847	" " 2, " " "	" "	"	"
44848	" " 1, Round Prairie, S. of Thompson's L.	" "	"	"
44849	" " 1, Dogfish L.	" "	"	"
44850	" " 2, " " "	" "	"	"
44851	" " 1, Flag L.	" "	"	"
44852	" " 2, " " "	" "	"	"
44853	" " 3, " " "	" "	"	"
44854	" " 1, Matanzas L.	" "	"	"
44855	" " 2, " " "	" "	"	"
44856	" " 3, " " "	" "	"	"
44857	" " 1, Stewart's L.	Browning, "	"	"
44858	" " 2, " " "	" "	"	"
44859	" " 3, " " "	" "	"	"
44860	" " 4, " " "	" "	"	"
44861	" " 1, Crane L.	" "	"	"
44862	" " 2, " " "	" "	"	"
44863	" " 3, " " "	" "	"	"
44864	" " 4, " " "	" "	"	"
44865	" " 1, Illinois R. channel	" "	"	"
44866	" " 2, " " "	" "	"	"
44867	" " 1, Sangamon R. within mouth	" "	"	"
44868	" " 2, " " " "	" "	"	"
44869	" " 3, " " " "	" "	"	"
44870	" " 4, " " " "	" "	"	"
44871	" " 1, Illinois R. channel.	Beardstown "	"	"
44872	" " 2, " " " "	" "	"	"
44873	" " 1, " " east side	" "	"	"
44874	" " 2, " " " "	" "	"	"
44875	" " 1, " " west side	" "	"	"
44876	" " 2, " " " "	" "	"	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
<i>Shells &amp; bottles</i>	<i>"13 Hax C 1," Richardson's symbol on notes</i>	
	<i>" " " 2</i>	
	<i>" " E 1</i>	
	<i>" Ih 1</i>	
	<i>" " 2</i>	
	<i>" " 3</i>	
	<i>" " 4</i>	
	<i>" " 5</i>	
	<i>" " 6</i>	
	<i>" " 7</i>	
	<i>" " 8</i>	
	<i>" Seeb 1</i>	
	<i>" " 2</i>	
	<i>" Rd Br 1</i>	
	<i>" Dog 1</i>	
	<i>" " 2</i>	
	<i>" Flag 1</i>	
	<i>" " 2</i>	
	<i>" " 3</i>	
	<i>" Mat 1</i>	
	<i>" " 2</i>	
	<i>" " 3</i>	
	<i>" Stw 1</i>	
	<i>" " 2</i>	
	<i>" " 3</i>	
	<i>" " 4</i>	
	<i>" Cra 1</i>	
	<i>" " 2</i>	
	<i>" " 3</i>	
	<i>" " 4</i>	
	<i>" Brw C 1</i>	
	<i>" " " 2</i>	
	<i>" Sang 1</i>	
	<i>" " 2</i>	
	<i>{ " " 3a</i>	
	<i>" " 3b</i>	
	<i>" " 3c</i>	
	<i>" " 4</i>	
	<i>" Bod C 1</i>	
	<i>" " " 2</i>	
	<i>" " E 1</i>	
	<i>" " " 2</i>	
	<i>" " W 1</i>	
	<i>" " " 2</i>	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
441877	Dredging no. 1, Muscooten Bay	Beardstown, Ill.	1913	Richardson
441878	" " 2, " "	" "	"	"
441879	" " 3, " "	" "	"	"
441880	" " 4, " "	" "	"	"
441881	" " 1, Wood Slough	" "	"	"
441882	" " 2, " "	" "	"	"
441883	" " 3, " "	" "	"	"
441884	" " 4, " "	" "	"	"
441885	" " 1, Fish Lake	" "	"	"
441886	" " 2, " "	" "	"	"
441887	" " 3, " "	" "	"	"
441888	" " 1, Meredosia Bay	Meredosia "	"	"
441889	" " 2, " "	" "	"	"
441890	" " 3, " "	" "	"	"
441891	" " 4, " "	" "	"	"
441892	" " 5, " " middle of lower chute	" "	"	"
441893	" " 6, " " " upper "	" "	"	"
441894	" " 1, Illinois R., channel	" "	"	"
441895	" " 2, " " "	" "	"	"
441896	" " 3, " " "	" "	"	"
441897	" " 4, " " "	" "	"	"
441898	" " 5, " " "	" "	"	"
441899	" " 6, " " "	" "	"	"
441900	" " 1, " " east side	" "	"	"
441901	" " 1, " " west side	" "	"	"
441902	" " 2, " " "	" "	"	"
441903	Shore collection no. 1, " " east shore	" "	"	"
441904	" " 2, " " "	" "	"	"
441905	" " 1, " " west "	" "	"	"
441906	" " 4, Meredosia Bay, west side of lower chute	" "	"	"
441907	Dredging no. 1, Illinois R., channel	Naples "	"	"
441908	" " 2, " " "	" "	"	"
441909	" " 1, " " west side	" "	"	"
441910	" " 2, " " "	" "	"	"
441911	" " 1, " " channel	Florence "	"	"
441912	" " 1, " " "	Lagrange Dam, "	"	"
441913	" " 2, " " "	" " "	"	"
441914	" " 3, " " "	" " "	"	"
441915	" " 1, " " west side	" " "	"	"
441916	" " 2, " " "	" " "	"	"
441917	" " 1, " " east "	" " "	"	"
441918	" " 2, " " "	" " "	"	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 + bottles	13 Mues 1, Richardson's symbol on notes	
	" " 2	
	" " 3	
	" " 4	
	" Wood 1	
	" " 2	
	" " 3	
	" " 4	
	" Fish 1	
	" " 2	
	{ " " 3a	
	{ " " 3b	
	{ " " 3c	
	" Mer 1	
	" " 2	
	" " 3	
	" " 4	
	" " 5	
	" " 6	
	" " C 1	
	" " " 2	
	" " " 3	
	" " " 4	
	" " " 5	
	" " " 6	
	" " E 1	
	" " W 1	
	" " " 2	
	" " Euf 1	
	" " " " 2	
	" " W " 1	
	" " euf 41	
	" Nap C 1	
	" " " 2	
	" " W 1	
	" " " 2	
	" Flo C 1	
	" Lag C 1	
	" " " 2	
	" " " 3	
	" " W 1	
	" " " 2	
	" " E 1	
	" " " 2	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
44919	Dredging no. 1, Illinois R., channel	Kampsville, Ill.	1913	Richardson
44920	" " 2, " " "	" "	"	"
44921	" " 3, " " "	" "	"	"
44922	" " 4, " " "	" "	"	"
44923	" " 1, " " east side	" "	"	"
44924	" " 2, " " " "	" "	"	"
44925	" " 1, " " west "	" "	"	"
44926	" " 2, " " " "	" "	"	"
44927	Shore collection " 1, " " " shore	" "	"	"
44928	Dredging " 1, " " channel	Hardin "	"	"
44929	" " 2, " " "	" "	"	"
44930	" " 1, " " "	Grafton "	"	"
44931	" " 2, " " "	" "	"	"
44932	" " 3, " " "	" "	"	"
44933	" " 4, " " "	" "	"	"
44934	" " 5, " " "	" "	"	"
44935	" " 1, " " east side	" "	"	"
44936	" " 2, " " " "	" "	"	"
44937	" " 1, " " west "	" "	"	"
44938	" " 2, " " " "	" "	"	"
44939	" " 1, Mississippi R., east side	" "	"	"
44940	" " 2, " " " "	" "	"	"
44941	Shore collection " 1, " " west "	Alton "	"	"
44942	" " " 1, " " east "	Grafton "	"	"
44943	" " " 1, " " west "	" "	"	"
44944	" " " 1, Illinois R., east "	" "	"	"
44945	" " " 2, " " " "	" "	"	"
44946	" " " 4, " " " "	" "	"	"
44947	Aquatic collections from stones in swift water, east edge Des Plaines R.	Lockport, Ill.	Aug. 9, '12	R. E. Richardson
44948	" " " algae-filled pocket, backwater <sup>6 in deep</sup> " " "	" "	" "	"
44949	" " " 400 yds. above 9 <sup>th</sup> St. bridge, west shore Des Plaines R.	" "	Sep. 30	"
44950	" " " at 9 <sup>th</sup> St. bridge, west edge Sanitary Canal	" "	Oct. 7	"
44951	" " " from south shore Des Plaines R.	Dresden Heights, Ill.	Aug. 5	"
44952	" " " 100 yds. above pier, N. shore Des Plaines R.	" "	Sep. 25	"
44953	" " " 1/4 mi above pier, south shore Des Plaines R.	" "	" "	"
44954	" " " between piers, north shore Des Plaines R.	" "	" "	"
44955	" " " from west shore Kankakee R., opposite rapids	" "	Aug. 6	"
44956	" " " south shore Illinois R., below Kankakee R.	" "	" "	"
44957	" " " north " " "	" "	" "	"
44958	" " " south " " 1/2 mi. " "	" "	8	"
44959	" " " " " " " "	" "	7	"
44960	" " " " " " " below Kankakee R.	" "	7	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
rich + bottles	13 Rinf C 1, Richardson's symbol on notes	
	" " " 2	
	" " " 3	
	" " " 4	
	" " E 1	
	" " " 2	
	" " W 1	
	" " " 2	
	" " " sup 1	
	" Har C 1	
	" " " 2	
	" J bra C 1	
	" " " " 2	
	" " " " 3	
	" " " " 4	
	" " " " 5	
	" " " E 1	
	" " " " 2	
	" " " W 1	
	" " " " 2	
	" M " E 1	
	" " " " 2	
	" Alt W sup 1	
	" M bra E sup 1	
	" " " W " 1	
	" J " E " 1	
	" " " " " 2	
	" " " " " 4 (not 3)	
	DL 3	
	DL 4, 5	
	DL 26-59	
	SL 14	
	DD 3-8	
	DD 22, 43	
	DD 40	
	DD 47	
	KD. 1-10	
	JD 1, 1a	
	JD 3-6	
	JD 11-23	
	JD 24-27, 31-32	
	JD 29-30, 51-56	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
44961	Aquatic collections from north shore Illinois R., edge, opp. pump house	Morris, Ill.	Aug. 3, '12	R. E. Richardson
44962	" " south shore, Illinois R., 100 yds. above slough.	" "	" " "	"
44963	" " north " " "	" "	" 5 "	"
44964	" " " " cove above Willow Pt.	" "	" " "	"
44965	" " south " " above slough	" "	" " "	"
44966	" " north " " "	" "	" " "	"
44967	" " south " " 20 ft out, in current, surface	" "	" 8 "	"
44968	" " " " " " " "	" "	" " "	"
44969	" " between Kindelapire's Landing and sewer, N. shore Illinois R.	" "	Sep. 23	"
44970	" " 200 yds. below Kindelapire's Landing, " " "	" "	" " "	"
44971	" " at mouth, Mazon slough, Illinois R.	" "	" 24 "	"
44972	" " 235 ft. below Mazon slough, S. shore, Illinois R.	" "	" " "	"
44973	" " 100 ft. above bridge, south shore, Illinois R.	" "	" " "	"
44974	" " 1/4 mi. below " " " "	" "	" " "	"
44975	" " 1/4 mi " " 4 in deep " " "	" "	" " "	"
44976	" " between slough and 1/4 mi. below bridge S. shore, Ill. R.	" "	" " "	"
44977	" " bet. Kindelapire's Landing and 1/2 mi above, N. shore, Ill. R.	" "	" 27 "	"
44978	" " 100 yds. above Kindelapire's Landing, " " "	" "	" " "	"
44979	" " 1/2 mi. above " " " "	" "	" " "	"
44980	" " from N. shore Illinois R., 200 yds. above dam	Marseilles	Aug. 14	"
44981	" " small cove " " " "	" "	" 15 "	"
44982	" " mouth of creek, N. shore Ill. R., 1/4 mi above Campbell's	" "	" 19 "	"
44983	" " N shore Ill. R., 200 yds below Campbell's on float around old dam	" "	" 20 "	"
44984	" " S. " opposite Campbell's	" "	" 21 "	"
44985	" " N. " between Campbell's and creek	" "	" 20 "	"
44986	" " 100 yds. above dam, on float, North shore Illinois R.	" "	Oct. 2	"
44987	" " 100 yds. above Campbell's, N. shore Illinois R.	" "	" " "	"
44988	" " 200 yds. above dam, south shore, Illinois R.	" "	" 3 "	"
44989	" " 50 yds. below Campbell's, north shore, Illinois R.	" "	" 4 "	"
44990	" " 250 yds above " " " "	" "	" " "	"
44991	" " 1/2 mi above dam, south shore, Illinois R.	" "	" " "	"
44992	" " inside mouth of creek, north shore " "	" "	" " "	"
44993	" " from south shore Illinois R., opp Matchtown in current	" "	Aug. 15	"
44994	" " north " " " "	" "	" " "	"
44995	" " south " " " "	" "	" 16 "	"
44996	" " mouth of creek, N. shore Ill. R. opp. Matchtown	" "	" " "	"
44997	" " S " " " "	" "	" " "	"
44998	" " south shore Illinois R., opposite Matchtown	" "	" " "	"
44999	" " " " " above wagon bridge	Ottawa	" 22 "	"
45000	Septurges ? adult	Exp. 5882	May 25 '11	W. S. Abbott
45001	Dorcaschema adult	" 5862	" " "	"
45002	Syctus parallelopipidus ? adults	" 5875	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	m 13-15	
	m 16-19	
	m 24, 25	
	m 26	
	m 27-30	
	m 36-46	
	m 56	
	m 57-62	
	m 65-75	
	m 80-96	
	m 115-119	
	m 127	
	m 130-131	
	m 134-135, 141-143	
	m 137	
	m 144-155	
	m 161-162	
	m 170-172	
	m 173-176	
	Ma 1-5	
	Ma 8-17	
	Ma 19-42	
	Ma 52-58, 116-129	
	Ma 80-115	
	Ma 133-160	
	Ma 175-184	
	Ma 190	
	Ma 194-196	
	Ma 213-220	
	Ma 221-223	
	Ma 224-225	
	Ma 228-238	
	Mb 4	
	Mb 5	
	Mb 38-43	
	Mb 46	
	Mb 57-83	
	Mb 84-128	
	O 1-9	

Runned, 1

ial, etc.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45003	<i>Sinoxylon</i> adult	Exp. 5875	May 25 '11	W. S. Abbott
45004	<i>Neoclytus</i> adult	" 5856	" " "	"
45005	<i>Rhopalophora longipes</i> adults	" 5857	" " "	"
45006	<i>Neoclytus</i> adult	" 5851	" " "	"
45007	<i>Dorcaschema</i> adult	" 5838	" " "	"
45008	<i>Syctus parallelopipidus</i> ? adults	" 5875	" 26 "	"
45009	<i>Dorcaschema alternatum</i> ? adults	" 5838	" " "	"
45010	<i>Rhopalophora longipes</i> adult	" 5857	" " "	"
45011	<i>Syctus parallelopipidus</i> ? adults	" 5875	" 27 "	"
45012	<i>Euderces</i> ? adult	Jhelms, Ill. 5843	" " "	"
45013	<i>Dorcaschema</i> adult	" 5838	" 29 "	"
45014	<i>Sinoxylon</i> adult	" 5835	" " "	"
45015	Braconid adults	" 5882	" " "	"
45016	<i>Agrilus</i> adult, dead	" 5869	" " "	"
45017	Grasshoppers, newly hatched	Galesburg, Ill. " 5913	" 31 "	"
45018	<i>Dorcaschema</i> adults	" 5838	" " "	"
45019	<i>Chrysobothris</i> adult	Bellevue, Ill. 5841	" " "	"
45020	Cerambycid adult	" 5850	" " "	"
45021	<i>Chariessa</i> adult	" 5855	" " "	"
45022	<i>Dorcaschema</i> adult	" 5838	Jun. 2 "	"
45023	<i>Euderces</i> ? adult	" 5851	" " "	"
45024	<i>Chrysobothris</i> adult	Chester, 5864	" 3 "	"
45025	<i>Sachnostrina hirticula</i> Knoch, one year old larva	" 3322	" 5 "	A. A. Girault
45026	<i>Chrysobothris</i> adult	Howardton, Ill. " 5851	" " "	W. S. Abbott
45027	" "	Mound, 5837	" " "	"
45028	<i>Sinoxylon</i> adult	" 5835	" " "	"
45029	Braconid parasite adult, large	" 5838	" 7 "	"
45030	<i>Psenocerus</i> ? adult	" 51616	" " "	"
45031	Cerambycid adult	Grand, 5854	" 8 "	"
45032	<i>Chrysobothris</i> adult	Jhelms, 5843	" " "	"
45033	<i>Sinoxylon</i> adults	" 5838	" " "	"
45034	" adult	" 5836	" 9 "	"
45035	<i>Liopus</i> ? adult	" 5850	" " "	"
45036	Cerambycid adult	" "	" " "	"
45037	Tussock moth and its cocoon	Western 5914 Springs	" " "	"
45038	" " egg mass	Western Springs, Ill.	" " "	"
45039	<i>Chrysobothris</i> adult	Grand, 5854	Jun. 12 "	"
45040	" "	Chester 5864	" " "	"
45041	Ptinid beetle	" 5875	" " "	"
45042	Hymenopterous parasite	" 5915	" " "	"
45043	<i>Dorcaschema</i> adult	" 5862	" 13 "	"
45044	<i>Scolytid</i> adults Bark of dead black oak	Danzon, Ill. " 5839	" 16 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 1		
" 1		
" 3		
" 1		
" 1		
Vial, alc.		
Pinned, 5		
" 1		
Vial, alc.		
Pinned, 1		
" 1		
" 1		
" 3		
" 1		
" 2		
" 2		
" 1		
" 1		
" 1		9992
" 1		
" 1		
" 1		
Vial, alc.	Killed in hot water	
Pinned, 1		
" 1		
" 1		
" 1		
" 1		
" 2		
" 2		
" 1		
" 1		
" 1		
" 2		
" 1		
" 1		
" 1		9993
" 1	Not found.	
" 1		
" 2		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45045	<i>Smodicum</i> adults	Exp. 5842	Jun. 20 '11	W. S. Abbott
45046	" "	" "	" 21 "	"
45047	" "	" "	" 22 "	"
45048	<i>Sinoxylon</i> adult	" 5836	" " "	"
45049	<i>Sachnosterna fusca</i> , young larvae of stadium I	" 5580	" " "	A. A. Girault
45050	<i>Sinoxylon</i> adult	" 5836	" 23 "	W. S. Abbott
45051	<i>Chrysobothris</i> adult	" 5844	" " "	"
45052	<i>Sinoxylon</i> adult	" "	" " "	"
45053	<i>Smodicum</i> adult	" 5842	" " "	"
45054	" "	" "	" 27 "	"
45055	<i>Sinoxylon</i> adult	" 5844	" " "	"
45056	<i>Dorcaschema</i> adult	" 5838	" 28 "	"
45057	<i>Cerambycid</i> adult	" 5848	" " "	"
45058	<i>Scolytid</i> adult	Stratford, Ill. 5884	" " "	"
45059	<i>Smodicum</i> adult	" 5842	" 30 "	"
45060	<i>Chrysobothris</i> adult	Grand Tower, Ill. 5854	" " "	"
45061	<i>Smodicum</i> adults	" 5842	Jul. 5 "	"
45062	<i>Neoclytus</i> adult	Howard, Ill.	" 11 "	"
45063	<i>Cerambycid</i> adult	" 5871	" 13 "	"
45064	<i>Lepidopterus</i> larvae	" 5933	" 24 "	"
45065	<i>Chironomid</i> adults	" 5934	" " "	"
45066	<i>Uros vestali</i> Girault, n.g. + sp. of <i>Sphegigasterini</i> , ♀	Illinois	May '11	A. G. Vestal
45067	<i>Mestocharis williamsoni</i> Girault, n.sp., secondary on <i>Bombus</i>	Urbana, Ill.	" "	W. Williamson
45068	" " " " " " " "	" "	" "	"
45069	<i>Prionus</i> larvae	Exp. 5936	Jul. 27 "	W. S. Abbott
45070	Twigs	" 5881	Aug. 3 "	"
45071	<i>Lumbricillus</i> sp. from bed of Filter No. 5, Sewage Pumping Sta.	" 5935	Jul. 22 "	A. A. Girault
45072	<i>Cyclops</i> sp. " " " " " " " "	" "	" " "	"
45073	<i>Trichogramma minutum</i> (Riley), 14 ♀, from eggs of <i>Peridroma</i> <sup>saucia</sup>	Los Angeles, Cal.	Jun. 1910	H. M. Russell
45074	" " 23, 5 ♀, from eggs of <i>Tortrix citrana</i>	Compton "	Nov. 23 "	"
45075	<i>Aphelinus fuscipennis</i> How., 23 ♀, from <i>Aspidiotus perniciosus</i>	Fayetteville, Ark.	Aug. 26 "	G. B. Becker
45076	" " " ♀, in greenhouse	Urbana, Ill.	May 5, '11	A. A. Girault
45077	<i>Anagrus epos</i> Gir., ♀, <i>Polynema striaticorne</i> Gir., ♂, <i>Camptoptera pulla</i> <sup>Gir., 7 ♀</sup>	" "	Oct. 8 '10	"
45078	<i>Polynema striaticorne</i> , 3 ♀, + <i>P. consobrinus</i> , ♀	Algonquin "	May 10, 1896	W. A. Nason
45079	" " Gir., ♀, from stable window	Mattoon "	Jul. 16, '10	A. A. Girault
45080	<i>Rhopideus fuscus</i> Gir., 2 ♀, from spruce budworm material	Chicoutimi, Quebec Gabriel de Brandon, Quebec	" 3 '11	G. E. Sander
45081	<i>Polynema striaticorne</i> Gir., ♀, in greenhouse	Urbana, Ill.	" 27 '10	A. A. Girault
45082	<i>Camptoptera pulla</i> Gir., 5 ♀ " "	" "	Oct. 8 "	"
45083	<i>Signiphora pulchra</i> Gir., n.sp., 23 ♀, from <i>Aspidiotus</i> larvae	Washington, D. C.	May 15 '11	J. F. Zimmer
45084	" <i>maculata</i> Gir., n.sp., 4 ♀ " <i>Sepidosaphes alba</i> Chll.	Santiago de las Vegas, Cuba	" — "	P. Cardin
45085	<i>Rhopideus fuscus</i> Gir. n.sp., 2 ♀, "from spruce budworm material"	Chicoutimi, Quebec	Jul. 3 "	G. E. Sander
45086	<i>Signiphora dactylopii</i> Ashm., ♀			



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Inned, 2		
" 2		
" 3		
" 1		
Vial, alc.	Killed in hot water	
Inned, 1		
" 1		
" 1	"Lost"	
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 4		
" 1		
" 1		
Vial, form.		
Inned, 4		
{ Inned, 1 Slides	Type. Slides have head and antenna of ♀	
Inned, 7	Types. 18, 67	
Vial, alc.	Homotypes, Not found	
Bottle, alc.		
Inned, 1	Not found	
Vial, alc	" "	
2 Vials "		
Slide	Balsam. From Dr. Chittenden	
"	" " "	
"	From Arkansas Exp. Sta.	
"	Xylol-balsam	
"	"	
"	" From Nason collection	
"	"	
Slides	Cotypes. Host probably a coccid	
Slide	Xylol-balsam	
"	"	
"	Cotypes	
"	"	
Slides	{ Balsam. Homotypes. Probably from a coccid. [Supposed host, Tortrix furviferana]	
Slide	Balsam. Homotype. U. S. N. M. Coll.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45087	<i>Signiphora nigra</i> Ashm., 2 ♂	Washington, D. C.		
45088	" <i>fasciata</i> Gir., n. sp., 1 ♂, 4 ♀, from <i>Inglisia</i> ? on cotton	Cuautla, Morelos, Mex.	Jul. 1, 1897	A. Koebele
45089	" <i>flavopalliata</i> Ashm., 1 ♂, 1 ♀, from eggs of <i>Horiola</i> <sup>arguta</sup>	Lunapunta, Trinidad	Feb. — 1911	F. W. Ulrich
45090	" <i>townsendi</i> Ashm. from <i>Hemib. latamiae</i> on <i>Peach</i>	Whitesboro, Tex.	Feb. 23 '08	E. R. Spencer
45091	" <i>fox</i> Gir., n. sp., 3 ♀, from <i>Aspidiotus personatus</i> on <sup>"Guamabana"</sup>	San Juan, Porto Rico	Jan. — 1899	A. Busck
45092	<i>S. flavella</i> Gir., n. sp., ♀, + <i>S. mexicana</i> Ashm., 1 ♂, 7 ♀, from <i>Aspidiotus</i> on <sup>Ciruela</sup>	Cuautla, Morelos, Mex.	Jul. 1, 1897	A. Koebele
45093	<i>S. mexicana</i> Ashm., 2 ♀, from an <i>Aspidiotus</i> on common wild shrub	" " " + Cal.	" " "	"
45094	<i>S. aleyrodus</i> Ashm., 2 ♀,	Samán S. W. I.	May 25 —	C. H. Tyler Townsend
45095	<i>S. coquilleti</i> Ashm., 2 ♀, from <i>Aleyrodus</i> sp.	Pasadena, Cal.	" — '08	U. S. Bur. Ent.
45096	<i>S. flava</i> Gir., n. sp., ♀ + <i>S. aleyrodus</i> Ashm., ♂	Mexico	Dec. 15 '05	A. S. Herrera
45097	<i>Aspidiotiphagus citrinus</i> (Craw.) in greenhouse	Urbana, Ill.	May 11 '11	A. A. Girault
45098	<i>Aphelinidea semifuscipennis</i> Gir., 2 ♀, on window	Nashville "	Jun. 10 "	"
45099	<i>Polynema longipes</i> (Ashm.), ♀, from window of stable	" "	" " "	"
45100	Chalcidoid, ♀, on window of cattle barn	Hendrix "	May 18 "	"
45101	<i>Closterocerus cinctipennis</i> Ashm., ♂, from eggs of <i>Eriocampoides</i> <sup>limacina</sup>	Iowa	Jul. 5 '09	R. S. Webster
45102	Encyrtine, ♀, from window of cattle barn	Hendrix, Ill.	May 18 '11	A. A. Girault
45103	<i>Polynema consobrinus</i> Gir., ♀, from stable window	Urbana "	" 6 "	"
45104	<i>Brachistella acuminata</i> (Ashm.), ♀ from "	" "	" 21 "	"
45105	<i>Polynema consobrinus</i> Gir., ♀, in greenhouse	" "	" 9 "	"
45106	<i>Anagrus armatus</i> (Ashm.), 2 ♀, from window of barn	St. Joseph "	" 21 "	"
45107	<i>Polynema consobrinus</i> Gir., ♀, in greenhouse	Urbana "	" 5 "	"
45108	<i>Aphelinidea semifuscipennis</i> Gir., 3 ♀, from stable window	Nashville "	Jun. 10 "	"
45109	Pyrilid moths	Urbana "	Aug. 11 "	W. S. Abbott
45110	" "	" "	" 12 "	"
45111	" "	" "	" 14 "	"
45112	Sarcophagid adult	" "	" 12	"
45113	<i>Ufeus niger</i> (Ashm.), ♂, sweepings from grass	Brownsville, Tex.	Jul. 9 '08	C. A. Hart
45114	<i>Argyrophylax protoparcis</i> Towns. (or n. sp.)	Paris "	Oct. 9 '04	A. A. Girault
45115	<i>Trypeta</i> sp. adult, + its gall on <i>Solidago</i>	Washington, D. C.	Mar. 18 '05	"
45116	<i>Sigalphus curculionis</i> Fitch, 2 ♀, on <i>Conotrachelus nemophar</i>	Fort Valley, Ga.	May 24 "	"
45117	<i>Bracon</i> , 2 ♀, from larva of <i>Sanmnoidea exitiosa</i> Say	Odenton, Md.	Apr. 25 "	"
45118	Ichneumonid parasite of <i>Estigmene aceræa</i>	Paris, Tex.	Dec. 1904	"
45119	Anthomyiid adult	Urbana, Ill. Exp. 5939	Aug. 28, '11	W. S. Abbott
45120	<i>Sigyrocoris</i> "	" 5859	" 30 "	"
45121	<i>Pachyrhina</i> "	" 5936	" 31 "	"
45122	Pyrilid adults	—	—	—
45123	<i>Necremnus</i> sp. from "greenhouse leaf-tier"	—	Feb. — "	W. S. Abbott
45124	<i>Loxostege similalis</i> adult	Exp. 6104	Sep. 8 "	"
45125	Ichneumonid parasite, adult	" "	" " "	"
45126	<i>Loxostege similalis</i> adult	" "	" 12 "	"
45127	<i>Myzine sexcincta</i>	" 1148	Oct. 18 "	"
45128	Bagworm cases	Effingham, 5907 Ill.	" " "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
45129	Hessian fly work	Exp. 5909	Oct. 18 '11	W. S. Abbott
45130	Locust seed-pods	" 5846	" 27 "	"
45131	Sepidopterous cocoons from mesquite	" 5929	" 31 "	"
45132	Sepidopterous larva	" 6110	Nov. 7 "	"
45133	Gall-like work of 45132 on lima beans	" 6110	" " "	"
45134	Scolytid adults	" 5894	Jun. 28 "	"
45135	Beetles	" "	" " "	"
45136	Drosophilid? puparia	" 6110	Nov. 7 "	"
45137	Prionine larvæ	" 6163	May 7 "	"
45138	Snout beetles causing serious injuries to sunflowers McLeansboro, Ill.		Aug. 21 '12	S. M. Smith
45139	Neoclytus adult	Exp. 5835	May 18 "	R. D. Glasgow
45140	Cerambycid adult	" 5857	" " "	"
45141	Scolytid adults	" 5875	" " "	"
45142	Cerambycid adult, dead	" 5841	" " "	"
45143	" "	" 5850	" " "	"
45144	" adults, one dead, and one larva	" 5857	" 25 "	"
45145	Scolytid adults, pupæ, and larvae	" 5875	" " "	"
45146	Cerambycid adults	" 5838	Jun. 6 "	"
45147	Cerambycid adult	" 5862	" " "	"
45148	" adults	" 5842	" 27 "	"
45149	" adult and a larval skin	" 5853	Jan. 7 '13	"
45150	" pupæ & fragments of braconid adult	" 5875	May 25 '12	"
45151	Braconid adult	" 5835	Jan. 9 '13	Flint & Glasgow
45152	Scolytid adults	" "	" " "	"
45153	Work of scolytids	" "	" " "	"
45154	Sinoxylon adults	" 5836	" " "	"
45155	Work of powder-post beetles	" 5837	" " "	"
45156	Hymenopterous parasite, adult	<i>Don't do 5838</i>	" " "	"
45157	Scolytid adults	" "	" " "	"
45158	Cerambycid larva, badly disintegrated	" "	" " "	"
45159	Work of cerambycid larvæ, etc.,	" "	" " "	"
45160	Scolytid adults	" 5839	" 10 "	"
45161	Work of scolytids	" "	" " "	"
45162	Work of buprestid	" 5840	" " "	"
45163	Work of cerambycid larvæ, etc.	" 5842	" " "	"
45164	Cerambycid, immature stages, disintegrated fragments	" 5843	" " "	"
45165	Work of buprestid, etc.	" "	" " "	"
45166	Work of wood-boring beetles	" 5844	" " "	"
45167	Dipterous parasites, broken puparia	" 5845	" " "	"
45168	Work of wood-boring larvæ	" "	" " "	"
45169	Cerambycid larva, fragmentary	" 5847	" " "	"
45170	Work of wood-boring beetles	" 5848	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Canned, 8		
Bundle		
Pinned, 2		
Vial, alc.		
Box		
Vial alc.	Not found.	
" "	" "	
" dry		
Bottle alc. ✓		
Vial alc.		
" "		
" "		
" "		
" "		
" "		
" "		
2 Vials "		
Vial "		
" "		
" "		
" "		
" "		
" "		
" "		
Bundle		
Vial, alc.		
Bundle		
Vial, alc.		
" "		
" "		
Bundle		
Vial, alc.		
Stick		
"		
Bundle		
Vial, alc.		
Bundle		
"		
Vial, alc.		
Bundle	2 negatives.	
Vial, alc.		
Stick		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
115171	Work of buprestid	Exp. 5849	Jan. 10, '13	Flint + Glasgow
115172	Cerambycid larva	" 5850	" " "	"
115173	Buprestid adults, fragmentary remains	" 5851	" " "	"
115174	Work of wood-boring beetle	" 5852	" " "	"
115175	Liatridiid beetle	" 5854	" " "	"
45176	Scolytid adults <i>Branches of cut Hickory</i>	<i>Grand Tower</i> Ill. 5855	" " "	"
45177	Chrysobothris adult, badly broken	" "	" " "	"
45178	Work of wood-boring beetles	" "	" " "	"
45179	Work of buprestid larvae	" 5869	" 11 "	"
45180	" " powder post beetle	" 5864	" " "	"
45181	" " buprestid larvae	" 5870	" " "	"
45182	" " cerambycid larvae	" 5872	" " "	"
115183	Buprestid larvae	" 5873	" " "	"
115184	Cerambycid larvae	" "	" " "	"
115185	Scolytid larvae	" 5874	" " "	"
45186	Lyctus parallelipipedus adults	" 5875	" " "	"
45187	Work of wood-boring beetles	" "	" " "	"
45188	" " " " "	" 5878	" " "	"
45189	" " cerambycid larvae	" 5882	" " "	"
45190	" " " "	" 5883	" " "	"
45191	Scolytid adults	Stratford, 5884	" " "	"
45192	Work of wood-boring beetles	" "	" " "	"
45193	Scolytid adults <i>Bark of White Pine</i>	<i>Stratford Ill.</i> 5885	" " "	"
45194	Work of 45193	" "	" " "	"
45195	" " cerambycid larvae in white pine	" 5887	" " "	"
115196	Braconid parasite, adult	" 5894	" " "	"
45197	Scolytid adults, some broken	" "	" " "	"
45198	Work of 45197	" "	" " "	"
45199	Lepidopterous cocoons	" 5915	" " "	"
45200	" larval exuviae	" "	" " "	P. D. Glasgow
45201	" pupal exuviae	" "	" " "	"
45202	Dipterous puparia, empty	" "	" " "	"
45203	Buprestid adult	" 5873	Aug. 30 "	"
45204	Apple flea-weevils, adults.	" 6345	June 25, "	P. A. Glen
45205	Pyralid web-worm, larvae	" 6360	Sept. 4, "	"
45206	Braconid parasite of Lepidopterous larvae, adults	" "	Oct. 2, "	"
45207	" " " " " cocoons	" "	Sept. 18, "	"
45208	Hymenopterous parasites of San Jose Scale, adult.	" 6370	Oct. 1, "	"
45209	" " " " " "	" 6371	" 16, "	"
45210	Hym. parasites of San Jose Scale, adult, & coccinellid beetles	" "	Nov. 7+11, "	"
115211	" " " " " "	" 6372	{Oct. 27, " {Nov. 9, "	"
45212	Coccinellid adults	" "	" 23, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bundle		
Vial, alc.		
" "		
Bundle		
Vial, alc.		
" "		
" "		
Bundle		
"	1 Negative	
"		
Stick		
Bundle		
Vial, alc.		
" "		
" "		
" "		
Bundle		
"		
"		
"		
Vial, alc.		
Stick		
Vial, alc.		
Stick		
"		
Vial, alc.		
" "		
Stick	1 negative	
Bottle, dry		
Vial, dry		
" "		
" "		
" alc.		
Bottle, "		
Vial "		
" "		
" dry		
" alc.		
" "		
" "		
" "		
" "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45213	Hym. parasites of San Jose scale, adult	Exp. 6373	{ Nov. 7, 1913 " " }	P. A. Glenn.
45214	" " " " " "	" 6374	Oct. 27-29, "	"
45215	" " of San Jose scale, adult, & coccinellid beetles	" "	Nov. 8-19, "	"
45216	" " " " " "	" 6376	{ " 20, " " 22, " }	"
45217	" " " " " "	" "	" 21, "	"
45218	" " " " " "	" "	Oct. 24, "	"
45219	" " " " " "	" "	{ 27, " " 29, " }	"
45220	" " " " " "	" "	Nov. 7-19, "	"
45221	" " " " " "	" 6377	" 8-Dec. 1, "	"
45222	" " " " " "	" 6378	Oct. { 27, " " 29, " }	"
45223	" " " " " "	" "	Nov. 3, "	"
45224	" " " " " "	" "	" 7-23, "	"
45225	" " " " " " & coccinellid beetle	" 6380	" 19-28, "	"
45226	" " " " " "	" 6376	" 3, "	"
45227	" " " " " "	" 6382	" 11-19, "	"
45228	" " " " " " & coccinellid beetle	" "	Dec. 1, "	"
45229	" " " " " "	" 6383	" 1-10, "	"
45230	" " " " " "	" 6385	" 1-4, "	"
45231	" " " " " "	" "	" 4-10, "	"
45232	" " " " " " & coccinellid beetles	" "	" 11, "	"
45233	" " " " " " " " " "	" "	" 20, "	"
45234	" " " " " " " "	" 6386	Nov. 28-Dec. 1, "	"
45235	Microgaster misella, adults, feeding on San Jose scale	" 6379	Oct. 22-Dec. 27, "	"
45236	Leaf roller moth and pupa skin	" 6394	Dec. 6, "	"
45237	Elaphidion villosum, adults & work	" 6396	Oct. 27, "	"
45238	Braconid parasite, adult & cocoon	" "	Dec. 27, "	"
45239	Hymenopt. " of San Jose scale, adult.	" 6383	" 20, "	"
45240	Lepidopterous larva, last molt	" 6393	Nov. 28, "	"
45241	Cerambycid larvae	" "	"	"
45242	Chalcid parasites of Elaphidion, larva, pupae & adults	" 6396	Oct. 27, "	"
45243	Ants	Urbana, Ill.	Jul. 28 "	"
45244	Braconid adult, damaged, hovering over ants' nests	" "	" " "	"
45245	Codling moth adult	Exp. 6431	Jun. 25, 1914	"
45246	Wild cherry webworm sawfly larvae	" 6397	Apr. 5 "	"
45247	" " " " adults, fragmentary	" "	May 30 "	"
45248	Cynipid larvae & pupae from rose gall	" 6405	Apr. 2 "	"
45249	Chalcid adult, parasite of rose gall fly	" "	" 4 "	"
45250	Cynipid adults, & chalcid parasite adult	" "	" 16 "	"
45251	" galls on rose	" "	Jun. 30 "	"
45252	Chalcid adults bred from larvae of Orchestes caryos	" 6422	May 25 "	"
45253	Peach twig-borer adult	" 6425	" 30 "	"
45254	Melanotus larvae	" 6427	" 18+19 "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45255	Melanotus adults	Exp. 6427	May 18+19, 1914	P. A. Glenn
45256	Isosoma larvae + work	" 6446	Jun. 22 "	"
45257	Chalcid parasites, adult, bred from Isosoma tritici	" "	" 25 "	"
45258	" " " " " " "	" "	" 26 "	"
45259	" " " " " " "	" 6442	Jul. 6 "	"
45260	Ichneumonid adult + its cocoon, bred from sawfly larva	" 6397	May 26 "	"
45261	Chalcid adults, parasites of apple flea-weevil	Neoga, Ill.	" " "	"
45262	Peach twig-borer larvae	Exp. 6425	" " "	"
45263	Apple flea-weevil larvae + 1 cocoon	Newton, Ill.	" 14 "	"
45264	Chalcid adults + pupae, parasites of apple flea-weevil	Exp. 6415	Jun 1 "	"
45265	Insects, misc., from tanglefoot bands	" "	" " "	"
45266	Insects taken while defending corn against chinch-bugs.	Pawnee, Ill.	" 16 "	"
45267	Coleopterous larvae from elm bark	Exp. 6454	" 8 "	Philip Barron
45268	Lachnopterna adults	" 6429	" 5 "	P. A. Glenn
45269	" "	" "	Jul. 11 "	"
45270	" "	" "	" 13 "	"
45271	Coleoptera, adults	" 6192	" 11 "	"
45272	Kermes, young	Urbana, Ill.	" 17 "	"
45273	Codling moth adults	Exp. 6441	" 20 "	"
45274	Hym. adults, parasites of San Jose scale	" 6218	Aug 17 "	"
45275	Melanotus adults + pupal exuviae	" 6427	" 15 "	"
45276	" " pupae + pupal exuviae	" "	" 18 "	"
45277	Hym. adults, parasites of San Jose scale	" 6218	" " "	"
45278	Melanotus adults + pupal exuviae	" 6427	" 19 "	"
45279	Hym. adults, parasites of San Jose scale	" 6218	" 20 "	"
45280	Melanotus adults + pupal exuviae	" 6427	" " "	"
45281	" " " " " "	" "	" 21 "	"
45282	" " " " " "	" "	" 22 "	"
45283	" " " " " "	" "	" 25 "	"
45284	Hym. adults, parasites of oystershell scale	" —	" 26 "	"
45285	" " " " " San Jose "	" 6218	" " "	"
45286	Lepidosaphes scales + ♀ adults	Urbana, Ill.	" 27 "	"
45287	" " " " " "	" "	" " "	"
45288	" ♀ adults	Champaign "	" " "	"
45289	Hym. adults, parasites of San Jose scale, + dipterous adult	Exp. 6218	Sep. 1 "	"
45290	" " " " " " "	" 6228	" 10 "	"
45291	Noctuid larvae on alfalfa	Waterloo, Ill.	" " "	W. P. Flint
45292	Hym. adult, parasites of Lepidosaphes sp. on lilac	Exp. 6229	Oct. 26 "	P. A. Glenn
45293	" " " " " San Jose scale	Winnestown, Ill. 6228	" 5 "	"
45294	San Jose scale on currant twigs	" "	" 30 "	"
45295	Hym. adults, parasites of San Jose scale	" 6404	May 26 "	"
45296	" " " " " " " Scolytus rugulosus	Winnestown, Ill. 6228	Oct. 30 "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
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" "		
" "		
" "		
" "		
Side, balsam		
Finned, 2		
Side, balsam		
2 Vials alc		
1 " "		
3 slides, balsam		
2 vials alc.		
2 slides, balsam		
2 vials alc.		
Vial "		
" "		
3 vials "		
Side, balsam		
2 slides "		
3 " "		
2 " "		
2 " "		
3 slides, balsam		
Side, "		
Vial alc.		
" "		
alc, 10 slides		
4 tubes		
slide		
slides	Two of the latter.	

ACCESS. CNS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45297	Buprestid larva, borer in soft maple	Exp. 6230	Nov. 6, 1914	P. A. Glenn
45298	Hym. adults, parasitic on Katydid eggs	" 6231	" 23 "	"
45299	Heteropterous eggs, + nymphs in first stage	" 6232	Sep. 5 "	"
45300	Small fishes from Greasy Creek	Rardin, Ill.	Aug. 9, '11	Hankinson & Sargent
45301	Fishes + some invertebrates from Embarras R., 2 mi. W. of town	Oakland "	" 10 "	"
45302	Fishes from Brushy Fork of Embarras R., 3 mi. S. W. of town	Newman "	" " "	"
45303	Fishes from Salt Fork of Vermilion R.	Oakwood "	" 11 "	"
45304	" " " " " " " 3 mi. S. of town	" "	" 12 "	"
45305	Fishes + some invertebrates from Embarras R. near town	Camargo "	" 14 "	"
45306	Fishes + other aquatic forms from Kaskaskia R., S. W. of town	Arcola "	" 15 "	"
45307	Fishes + aquatic invertebrates from Kaskaskia R., 4 mi. S. of town	Sullivan "	" 16 "	"
45308	" " " " " Mosquito Creek, 4 mi. S. W. of town	Blue Mound, Ill.	" 18 "	"
45309	" " " " " Sangamon R., 1 mi. S. of town	" " "	" " "	"
45310	" " " " " South Fork of Sangamon R., 1 mi. S. of town	Taylorville "	" 21 "	"
45311	Fishes from South Fork of Sangamon R., about 5 mi. N. of town	Nokomis "	" " "	"
45312	Fishes and other aquatic forms from Sangamon R., N. of town	Bolivia "	" 19 "	"
45313	" " " " " " " " " " " "	" "	" 20 "	"
45314	Fishes, a few tadpoles, + one turtle from Hurricane Creek	Bingham "	" 22 "	"
45315	Fishes from Kaskaskia R., 2 mi. W. of town	Shobonier "	" 24 "	"
45316	Fishes, a few tadpoles + insects from Kaskaskia R., 5 mi. N. W. of town	Vera "	" 23 "	"
45317	Fishes from Kaskaskia R., 2 mi. W. of town	Shobonier "	" 25 "	"
45318	Fishes + aquatic invertebrates from Bear Creek	Vernon "	" 26 "	"
45319	Fishes + other aquatic forms from Little Wabash R. about 4 mi. N. of town	Louisville "	" 28 "	"
45320	" " " " " " Muddy Creek	Noble "	" 29 "	"
45321	" " " " " " Little Muddy Creek	Sailor Springs "	" " "	"
45322	" " " " " " Crooked Creek	Louisville "	" 28 "	"
45323	" " " " " " Embarras R., 5 mi. S. E. of town	West Liberty "	" 30 "	"
45324	" " " " " " Laws Creek	Ingraham "	" 31 "	"
45325	" " " " " " Embarras R., 4 mi. N. of town	Newton "	Sep. 1 "	"
45326	" " " " " " Little Wabash R. near town	Effingham "	" 2 "	"
45327	" from Embarras R., 5 mi. N. of town	Greenup "	" 4 "	"
45328	" + other aquatic forms from Cottonwood Creek	Toledo "	" " "	"
45329	" " " " " " Indian "	Lerna "	" 5 "	"
45330	Lecanium on hard maple	Robinson "	Jun. 26 "	P. A. Glenn
45331	Tabanids from back of horse + about timber	Pinkstaff "	Jun. 27 "	" "
45332	" larvae in soil near corn roots	" "	" 28 "	" "
45333	Coleopterous larva from root of lobiate plant	" "	" 30 "	" "
45334	Chrysomelid larvae from leaves of sweet potato	" "	" 29 "	" "
45335	Melalopha inclusa larva, parasitized on cottonwood <sup>leaf</sup>	" "	" 30 "	" "
45336	Beetles at lights in evening	" "	" 29 "	" "
45337	Insects from bottom land	" "	Jul. 1 "	" "
45338	Ants feeding on dry parasitized Melalopha larvae	" "	Jun. 27 "	" "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45339	Lepid. larvae boring in stem of Chenopodium	Pinkstaff Ill	June 30, 1911	P.A. Glenn
45340	Rhynchophorous larvae in roots of Ambrosia	" "	" " "	" "
45341	" " " " " Sourdock	" "	" 24 "	" "
45342	Sawfl on leaves of corn	" "	" 28 "	" "
45343	Wire worms in & near planted seed corn	" "	" " "	" "
45344	Clivina adult in soil near corn root	" "	Jul 1 "	" "
45345	Systema frontalis, eggs	Exp 5946	" 2 "	" "
45346	" " adults	" "	" " "	" "
45347	" blanda adults from sweepings in bean <sup>patch</sup>	Pinkstaff, Ill	Jul 1 "	" "
45348	Diabrotica 12-punctata eggs	Exp 5945	" 2 "	" "
45349	Myochrous denticollis adult on base of corn plant	Pinkstaff, Ill	Jun 28 "	" "
45350	Coleopterous larva clinging to bean root	" "	Jul 3 "	" "
45351	Hemiptera on leaves of pigweed	" "	" " "	" "
45352	Coleopterous larva in stem of labiate plant	" "	Jun 29 "	" "
45353	Metatopha inclusa larvae, parasitized	Exp 5944	" 27 "	" "
45354	Insects from leaves of smart-weed	Pinkstaff, Ill	Jul 3 "	" "
45355	Beetles at electric light	Mattoon "	Aug 3 "	" "
45356	Simulium larvae from Illinois R.	Pekin, "	Apr. 12, 1912	Pomeroy
45357	" eggs, larvae, & pupae from creeks	Jacksonville, "	June 14, "	"
45358	" larvae, west shore of river	Havana, "	May, 27, "	Richardson
45359	" forbesi pupa, bred from larvae from Ill. R.	" "	June 1, "	Pomeroy
45360	" " larvae from Ill. R.	" "	" " "	"
45361	" " " " " "	" "	" 2, "	"
45362	" " pupae " " "	" "	" 3, "	"
45363	" " " " " " west shore.	" "	" " "	"
45364	" forbesi? eggs " " " on Hibiscus stick	" "	" 4, "	"
45365	" larvae, young, hatched from eggs of June 4.	" "	" 5, "	"
45366	" " from Ill. R. above bridge	" "	" 7, "	"
45367	" forbesi larvae & pupae, Ill. R.	" "	" 13, "	"
45368	" " pupae, Ill. R. below bridge	" "	" " "	"
45369	" " eggs, Ill. R.	" "	" " "	"
45370	" vittatum eggs & entangled adults, Ill. R.	" "	" 16, "	"
45371	" " " " " adult, " "	" "	" 17, "	"
45372	" forbesi pupae, Ill. R. just below Spoon R.	" "	" " "	"
45373	" " young larvae, Ill. R.	" "	" " "	"
45374	" " adult, bred, Ill. R.	" "	" " "	"
45375	" vittatum eggs on algal? structure	" "	" " "	"
45376	" " larvae, young & old, Ill. R.	" "	" " "	"
45377	" " adult from egg mass, Ill. R.	" "	" 20, "	"
45378	" forbesi larvae & pupae, Ill. R. below Spoon R.	" "	" " "	"
45379	" vittatum eggs on weed base, Ill. R.	" "	" 21, "	"
45380	" " larvae, Ill. R. on weeds below Spoon R.	" "	" 25, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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Vial alc	Glenns acc i	
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vials alc.	Near Insane Asylum.	
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vial "	"	
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slide "	Larvae collected May 31. Pomeroy's Exp. 2A.	
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"	"	
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"	"	
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Bottle, "	"	
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all "	"	
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form.	Just above west end of wagon bridge. Pomeroy's, Exp. 4A.	
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"	From same lot of eggs as 45364	
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alc.	"	
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"	"	
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"	"	
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form.	"	
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"	In current by C.P. & St. L. pier.	
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"	" " " " " "	
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alc.	"	
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form.	"	
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alc.	"	
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Bottle, form.	In current by C.P. & St. L. piers	
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Vial alc.	" " " " " "	
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form.	" " " " " "	
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alc.	"	
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form.	By C.P. & St. L. pier.	
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alc.	"	
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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45381	<i>Simulium forbesi</i> larvæ, Ill. R., on weeds below Spoon R.	Havana, Ill.	June 25, 1912.	Pomeroy
45382	" adults bred from pupæ from Ill. R. below "	" "	" 26, "	"
45383	" larvæ & pupæ, Ill. R. below Spoon R.	" "	" 27, "	"
45384	" adults bred from pupæ on weeds, Ill. R. below Spoon R.	" "	" " "	"
45385	" <i>forbesi</i> adults bred from pupæ from Ill. R.	" "	" 28, "	"
45386	" pupæ from grass blades in current in Ill. R.	" "	July 4, "	"
45387	" larvæ & pupæ from grass " " " " "	" "	" " "	"
45388	" vittatum pupæ bred from Ill. R., east shore	" "	" " "	"
45389	" eggs, larvæ & pupæ, "east" shore Ill. R., below bridge	" "	July 10, "	"
45390	" larvæ, Ill. R., west shore	" "	" 31, "	"
45391	" venustum larvæ, White Oak Run	" "	May 31, "	"
45392	" vittatum " " " "	" "	" " "	"
45393	" vittatum? eggs, " " "	" "	" " "	Hart
45394	" young larvæ, hatched from eggs of May 31.	" "	June 1, "	Pomeroy
45395	" vittatum larvæ, White Oak Run	" "	" 1, "	"
45396	" eggs on leaf, " " "	" "	" 3, "	"
45397	" vittatum larvæ & pupæ " " "	" "	" 4, "	"
45398	" larvæ, young, hatched from eggs, White Oak Run	" "	" 6, "	"
45399	" " " White Oak Run	" "	" 7, "	"
45400	" vittatum larvæ & pupæ, White Oak Run	" "	" " "	"
45401	" " " " " " " "	" "	" 8, "	"
45402	" " " " " " " "	" "	" 25, "	"
45403	" adults, bred from pupæ from " " "	" "	Aug. 3, "	"
45404	" larvæ, young, White Oak Run.	" "	Oct. 11, "	"
45405	Aquatic collections from south shore Illinois R., between bridges	Ottawa "	Aug. 23 1912.	R. E. Richardson
45406	" " " north " " " 1/4 mi above Fox R.	" "	" 24 "	"
45407	" " " " " " " bet. Fox R. and Island	" "	" " "	"
45408	" " " " " " " below Fox R.	" "	" 27 "	"
45409	" " " " " " " 50 ft. below a bridge	" "	" " "	"
45410	" " " N. shore Illinois R., 150 ft. below mouth of sewer	" "	" " "	"
45411	" " between wagon bridge and sewer	" "	" " "	"
45412	" " from mouth of Fox R., west shore, on point	" "	" " "	"
45413	" " " N. side Illinois R., 100 yds above C. B. & A. bridge, <sup>from shore</sup> 100 ft.	" "	" 28 "	"
45414	" " " S. " " " 300 " " wagon " 200 " "	" "	" " "	"
45415	" " " N. " " " 200 " " Fox R., 200 ft. from shore	" "	" " "	"
45416	" " " S. " " " 200 " below wagon bridge <sup>from shore</sup> 200 ft.	" "	" " "	"
45417	" " " Starved Rock, south shore Illinois R.	Starved Rock "	Oct. 9 "	"
45418	" " 150 yds. above Rope ferry, N. shore. Illinois R.	" "	" " "	"
45419	" " 50 yds below " " " " "	" "	" " "	"
45420	" " 1/4 mi above Starved Rock, south shore Illinois R.	" "	" " "	"
45421	" " 100 yds above Rope ferry, north " " "	" "	" " "	"
45422	" " on Ferry barge 1/2 mi below Starved Rock, N. shore, Ill. R.	" "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
fil alc.		
"		
ials "		
Val "		
" "		
" form.		
" alc.		
" "		
" form.	East shore	
" alc.	Pomeroy's Exp. 100 A.	
vals "		
val form.	Probably should be <u>west</u> shore as in notes.	
fil alc.		
" "		
" "		
" form.		
" alc.	From same lot of eggs as 45393.	
" "		
" form.		
ials alc.		
Val "	Eggs collected June 4.	
" "		
" "		
" "		
ials "		
fil "		
form.		
	O 10-14, 22, 25-27, 31-36.	
	O 50-54, 64, 65	
	O 55-64, 65-76	
	O 104-107	
	O 110-115	
	O 116	
	O 118-120	
	O 148-151	
	O 154-171	
	O 172-186	
	O 187-196	
	O 197-218	
	SR 7-11	
	SR 13-14	
	SR 17-20	
	SR 21-32	
	SR 37-43	
	SR 47	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
454123	Aquatic collections 100 yds. above Starved Rock, S. shore, Illinois R	Starved Rock, Ill.	Oct. 9, 1912	R. E. Richardson
454124	" " from dock at Starved Rock " " " "	" " "	" " "	"
454125	" " 1/4 mi. below Starved Rock, N. shore, Ill. R., S. chute	" " "	" 10 "	"
454126	" " " " " " S " " " " "	" " "	" " "	"
454127	" " " " " " N " " " " "	" " "	" " "	"
454128	" " between Ferry and 100 yds. above N. " " " "	" " "	" 11 "	"
454129	" " from N. shore Illinois R., 3 mi. below La Salle, close to shore	La Salle, Ill.	Aug. 31	"
454130	" " above and below wagon bridge, N. shore Illinois R.	Spring Valley "	Oct. 15	"
454131	" " 1/2 mi. below wagon bridge " " " "	" " "	" " "	"
454132	" " 75 ft. " " " S. " " "	" " "	" " "	"
454133	" " 200 yds. " " " S. " " "	" " "	" " "	"
454134	" " 1/4 mi. above Spring Valley, N. " " "	" " "	" 18 "	"
454135	" " " below " " middle of " " "	" " "	" " "	"
454136	" " " " " " N shore " " "	" " "	" " "	"
454137	" " 300 yds. below De Pue, N. shore Illinois R.	De Pue, Ill.	" 16 "	"
454138	" " from opposite De Pue to 300 yds. above, N. shore Ill. R.	" " "	" " "	"
454139	" " " " " " 1/4 mi. below " " " "	" " "	" " "	"
454140	" " 200 yds. below De Pue, north shore Illinois R.	" " "	" " "	"
454141	" " 30 ft " " " " " " "	" " "	" " "	"
454142	" " 1/4 mi. above " " " " " " "	" " "	" " "	"
454143	" " " " " " south " " "	" " "	" " "	"
454144	" " from mouth of De Pue L. to 1/4 mi. above, both sides, <sup>Ill. R.</sup>	" " "	" 18 "	"
454145	" " 100 yds. above mouth De Pue L., N. shore Ill. R.	" " "	" 21 "	"
454146	" " 300 yds. below De Pue L., N. shore Illinois R.	" " "	" " "	"
454147	" " 1/4 mi. above mouth De Pue L., N. shore Ill. R.	" " "	" " "	"
454148	" " 200 yds. below " " " " " " "	" " "	" " "	"
454149	" " 300 " above " " " " " " "	" " "	" " "	"
454150	" " 1/4 mi. below " " " " " " "	" " "	" " "	"
454151	" " foot of De Pue L., east shore.	" " "	" 17 "	"
454152	" " opposite De Pue, south shore De Pue L.	" " "	" " "	"
454153	" " 100 yds. above De Pue dock N. " " " "	" " "	" " "	"
454154	" " 200 " " " " " " " " "	" " "	" " "	"
454155	" " from head of De Pue L.	" " "	" " "	"
454156	" " in De Pue L., opposite De Pue, S. shore	" " "	" " "	"
454157	" " from slough, foot of De Pue L., N. shore	" " "	" 21 "	"
454158	" " foot of De Pue L., East shore	" " "	" 17 "	"
454159	" " " " " " west " edge	" " "	" " "	"
454160	" " on dock at De Pue, N. shore of De Pue L.	" " "	" " "	"
454161	" " from foot of De Pue L., N. S. shores	" " "	" 18 "	"
454162	" " between Hennepin canal - Hennepin <sup>Ill. R.</sup> Channel	Hennepin, Ill.	Sep. 5	"
454163	" " from East shore Ill. R., 1/2 to 3/4 mi. above dam	" " "	" 7 "	"
454164	" " 1/4 mi. below Hennepin, W. shore, Ill. R.	" " "	" 11 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	SR 49-62	
	SR 78-81	
	SR 84-107, 133	
	SR 110-114, 116-117	
	SR 127-132	
	SR 174-189	
	LS 1-4, 15-24	
	SV 11-17	
	SV 25-40	
	SV 58-60	
	SV 66-79	
	SV 80-101	
	SV 102-108	
	SV 109-119	
	JDP 3-5	
	JDP 10-21	
	JDP 27-34	
	JDP 35-38	
	JDP 39-41, 60-62	
	JDP 42-43	
	JDP 50-54	
	JDP 82-86	
	JDP 92-99	
	JDP 100-109	
	JDP 110-119	
	JDP 120-126	
	JDP 127-140	
	JDP 141-146	
	DPL 1-11	
	DPL 20-48	
	DPL 50-53, 65-67	
	DPL 55-60	
	DPL 71-100, 125-129, 133-143, 177-186	
	DPL 108-116, 130-132, 147-153	
	DPL 117-124	
	DPL 140-146, 168-176	
	DPL 154-162	
	DPL 163-167	
	DPL 195-197	
	H 18-29	
	H 30-38	
	H 71-98	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45465	Aquatic collections from Hennepin to 1/4 mi. below town, W. shore Ill. R.	Hennepin, Ill.	Sep. 11, 1912	R. E. Richardson
45466	" " below Sister I's + Pumping Sta., both sides Ill. R.	" "	" 10 "	"
45467	" " 2 1/2 mi. above Henry Locks, W. side Illinois R.	" "	" " "	"
45468	" " between Hennepin + 1/2 mi above town E shore "	" "	" 12 "	"
45469	" " 100 yds. N. of Club boat, east shore Illinois R.	" "	" " "	"
45470	" " " above " " " " " "	" "	" " "	"
45471	" " 1/8 mi above Hennepin " " " "	" "	" " "	"
45472	" " from Hennepin to 1/2 mi. below W. " " "	" "	" 13 "	"
45473	" " " " " " " E. " " "	" "	" " "	"
45474	" " 1/4 mi below Hennepin, middle of Illinois R	" "	" 20 "	"
45475	" " " " " " W. side " " "	" "	" " "	"
45476	" " at Henry, channel Illinois R.	" "	" 25 "	"
45477	" " 1/2 mi. below Henry, E. shore Illinois R	" "	" " "	"
45478	" " " " " " W " " "	" "	" " "	"
45479	" " 1/2 " " " " " " "	Chillicothe	" 18 "	"
45480	" " Lacon to 3 mi. below Chillicothe, both sides " "	" "	" 19 "	"
45481	" " 3 mi above Chillicothe to A. T. S. F. bridge both <sup>sides Ill. R.</sup>	" "	" " "	"
45482	" " 1 1/2 mi. below Chillicothe, W. shore Illinois R	" "	Oct. 23 "	"
45483	" " 200 yds. " " " " " "	" "	" " "	"
45484	" " 300 " " " " " "	" "	" " "	"
45485	" " halfway up slough " " " "	" "	" " "	"
45486	" " 100 yds above middle of slough, west shore	" "	" " "	"
45487	" " opposite Columbia Park, E. side Illinois R.	" "	" " "	"
45488	" " 1/2 mi below Chillicothe W. shore " "	" "	" " "	"
45489	" " 200 yds. below head of slough W. " "	" "	" " "	"
45490	" " " " Chillicothe, east shore Ill. R.	" "	" " "	"
45491	" " 300 " " " " " " "	" "	" " "	"
45492	" " 1/2 mi. " " " " " " "	" "	" 22 "	"
45493	" " from W. shore of slough, 1/2 mi above Chillicothe	" "	" " "	"
45494	" " Chillicothe to 1/2 mi below town, E. shore Ill. R.	" "	" " "	"
45495	" " head of slough, east shore	" "	" " "	"
45496	" " in slough, mouth to 100 yds. above, west shore	" "	" " "	"
45497	" " from Chillicothe to 1/2 mi. below town " "	" "	" " "	"
45498	" " 300 yds. below Chillicothe, west shore, Ill. R.	" "	" " "	"
45499	Dredging no. 1, Illinois R.	Grafton	1913	"
45500				
45501	Buprestid birch-borer from branches + trunk of birch	Bloomington, Ill.	Aug. 17, 1911	P. A. Glenn
45502	Cerambycid larvæ from birch trunk	" "	" " "	"
45503	Tiphia adult in cornfield where grubs were plentiful	Sheridan	" 11 "	"
45504	Braconid adult on trunk of birch infested with birch-borer	Bloomington	" 17 "	"
45505	Tiphia larva on white grub	Sheridan	" 11 "	"
45506	Cimex hirudinis from chimney swift	Oriskany, N. Y.	Sep. 11, 1910	G. M. Herrick





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
45507	Chalcid parasites, adults, & remains of host	Exp. 4944	Jul. 4, 1911	P.A. Glenn
45508	Loxostege similalis adults from alfalfa	Spava, Ill.	Aug 24 "	"
45509	Aleyrodid adults from alfalfa & Amaranthus	" "	" " "	"
45510	Loxostege similalis larvæ from alfalfa	" "	" " "	"
45511	Lachnosterna ephilida from pear leaves	Centralia "	Jul. 27 "	"
45512	Ligyris adults taken under electric lights	" "	" " "	"
45513	Lachnosterna ephilida adults from crabapple	Odin "	" 28 "	"
45514	" " " " peach	" "	" " "	"
45515	" " " " apple	" "	" " "	"
45516	" " " " at electric lights	" "	" " "	"
45517	" " " " from peach	Kinmundy "	" 29 "	"
45518	" " " " rose	" "	" " "	"
45519	" " " " cherry	" "	" " "	"
45520	" " " " grape, lilac & elm	" "	" " "	"
45521	" " " " apple	" "	" " "	"
45522	Ligyris adults taken at electric lights	Effingham "	" 31 "	"
45523	Lachnosterna ephilida adults from Japan quince	" "	" " "	"
45524	" " " " oak	" "	" " "	"
45525	" " " " apple	" "	" " "	"
45526	" " " " peach, plum & walnut	" "	" " "	"
45527	" " " " rose, apple, peach, <sup>pear</sup>	Greenville "	Aug. 1 "	"
45528	" " " " " " & walnut	Ramsey "	" 6 "	"
45529	Ligyris adults taken at electric lights	Odin "	Jul. 28 "	"
45530	Thysanocnemis larvæ	Exp. 6106	Oct. 3 "	"
45531	" " work on ash seeds	" 6111	Dec. 4 "	"
45532	Prionus larvæ	" 5952	Jul. 24 "	"
45533	Thysanocnemis adult	" 6159	Jun. 29 "	"
45534	" pupa from soil under ash tree	Urbana, Ill.	" " "	"
45535	" pupæ " " " " "	" "	Jul. 4, 1912	"
45536	" pupa " " " " "	" "	" 12 "	"
45537	" adults " " " " "	" "	" " "	"
45538	" " " " " " "	" "	" 27 "	"
45539	Scotch pine borer, larvæ	Exp. 6186	" " "	"
45540	" " " pupæ	" "	" " "	"
45541	" " " adult	" "	" 28 "	"
45542	" " " pupal skin	" "	" " "	"
45543	Ips 4-guttatus? adults & larvæ from poplar	Urbana Ill.	" " "	"
45544	" " " on sandwiches in lunch basket	" "	" 5 "	"
45545	Scotch pine borer adult	Exp. 6186	Aug. 2 "	"
45546	" " " " "	" "	" 3 "	"
45547	" " " " "	" "	" 8 "	"
45548	Thysanocnemis eggs in ash seeds	Urbana, Ill.	" 7 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Val, alc		
Pinned, 20		
Val, alc		
Vial, "		
" "		
Bottle "		
Vial "		
Bottle "		
" "		
Vial "		
" "		
Bottle "		
" "		
Vial, "		
Bottle "		
" "		
Vial "		
Bottle "		
" "		
" "		
" "		
" "		
" "		
Vial "		
" dry		
" alc		
" "		
" "		
" "		
" "		
" "		
" "		
" "		
" "		
Pinned, 1		
" 1		
Vial, alc.	In burrow of <i>Cryptorhynchus lapathi</i>	
" "		
Pinned, 1		
" 1		
" 1		
Vial, alc.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
45549	Pine borer eggs dissected from body of moth	Exp. 6186	Aug. 19 '12	P. A. Glenn
45550	" " adult	" "	" 16 "	"
45551	" " "	" "	" " "	"
45552	Lachnosterna adult & larval, pupal skins	" 5912	" 20 "	"
45553	" larval skin	" "	" " "	"
45554	" pupa & larval skin	" "	" " "	"
45555	Lachnosterna, fragments of adults	" "	" " "	"
45556	" adult & pupal skin	" "	" 23 "	"
45557	Thysanocnemis adult	" 6189	" 26 "	"
45558	Lachnosterna adult & pupal skin	" 5912	" 28 "	"
45559	" adult & dipterous puparium	" "	Sept. 15 "	"
45560	" "	" "	" 5 "	"
45561	" " & larval skin	" "	" " "	"
45562	" "	" "	" " "	"
45563	" " injured	" "	" " "	"
45564	Dipterous puparium	" "	" " "	"
45565	Lachnosterna adult & pupal skin	" "	" " "	"
45566	" " " "	" "	" 9 "	"
45567	Thysanocnemis adults from ash seeds on tree	Urbana Ill	" " "	"
45568	Chalcid & braconid parasite adults & their hosts	Bloomington Ill.	" 16 "	"
45569	" " " " " "	Geneseo "	" " "	"
45570	Thysanocnemis adults from ash seeds	Monticello "	" 24 "	"
45571	Sawfly larvae	Exp. 6190	" 5 "	"
45572	Fall army worm adult	" 6191	" 18 "	"
45573	Fall army worm larvae & pupae	" "	" 5 "	"
45574	Tachinid & sarcophagid adults	" 6191b	Oct. 3 "	"
45575	Hymenopterous parasite adult	Urbana Ill.	Sept. 15 "	"
45576	Fall army worm adult	Exp 6191	Oct. 5 "	"
45577	Cynipid larvae	" 6193	Nov. 27 "	"
45578	" "	" 6194	Oct 12 "	"
45579	Chalcid parasites	" 6195	Oct 11 "	"
45580	Thysanocnemis larvae from ash seed	Urbana, Ill.	Aug 25 "	"
45581	Chalcid parasites adult	Exp 6195a	Sept - "	"
45582	Pine Bark beetle adults under pine bark.	Urbana, Ill.	Sept. 10 "	"
45583	" " " pupae " " "	" "	" " "	"
45584	" " " larvae " " "	" "	" " "	"
45585	Hymenopterous parasites larvae	Exp. 6195a	Feb. 23, '13.	"
45586	Ash seed weevil pupae	" 6198b	April 14 "	"
45587	" " " "	" 6195a.	" 25 "	"
45588	" " " "	" 6198b.	" " "	"
45589	Pelecinus pupa & remains of white grub host	Rockford, Ill	July 2 "	E Glenn
45590	" " " " " "	" "	" " "	"

[illegible]



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45591	Chalcid adults	Exp. 6195a	July 28, '13	P.A. Glenn
45592	Ash seed weevil work	" "	" " "	" "
45593	" " " "	" "	" " "	" "
45594	Ash seed weevil pupae under ash tree	Urbana, Ill.	" 5 "	" "
45595	Sawfly larvae from wild cherry	Bloomington Ill	" 10 "	" "
45596	Eynipid adults	Exp. 6191	Aug. 11 "	" "
45597	" rose gall	" "	Oct. 12 "	" "
45598	" adults	" 6193	Aug 11 "	" "
45599	" rose galls	" "	Nov 27	" "
45600	Sphenophorus adult from base of wheat stalk	Stallings, Del.	Jan. 3 '11	W.P. Flint
45601	Bibio adults found in wheat field	Concord, "	May 1 "	F.C. Nickel
45602	Noctuid + its cocoon, from Mazzard cherry stock	Chicago "	Apr 2 '09	—
45603	Tachinid flies from trees infested abundantly with Lachnostema	Normal "	Jun 18 '08	W. P. Flint
45604	Schizocerus? on leaves of Vernonia illinoensis	Urbana "	Aug. 22 '11	Hart
45605	Buprestid	Cristobal (C.Z.) Panama	Recd Jun. 4 '09	From C.R. Logan
45606	Leptoglossus adult on tree, very plentiful on most trees, {in woods}	Herrin Del	—	W. P. Flint
45607	Diplotaxis adults	" "	—	—
45608	Macrocephalus adult with Sporotrichum	Kansas	—	P. A. Glenn
45609	Notodontid moth + its pupal exuvia	Urbana, Del.	—	Zetek
45610	Cerambycid adult under bark of new cedar, perfectly	" "	May 7 '11	C.C. Adams
45611	Phryganeid adult	" 437, 47 "	—	—
45612	Tortricid "	" Exp. 51 "	May 26 '08	Girault
45613	Cacoecia "	" "	" " "	—
45614	Lachnootema fusca [Hood det.]	" 4369	" 12 "	—
45615	Peridroma saucia adult	" 38, 47 "	" 17 "	—
45616	Insects	" 4369 (5 specimens)	" 13 "	—
45617	Phorbia cepetorum and some of their puparial exuviae	Chicago, Ill	Jul. 3 '08	J. J. Davis
45618	Encosma and its pupal exuviae, bred from brownish red larva on rose	Exp ———	May 13, '10	"
45619	Arctiid, adult	" 158 "	About Jul. 2, '09	"
45620	Hemerobiid, adult	" 159 "	Jun. 3 '09	"
45621	Crambus trisectus, adult,	" 196 "	May 26	"
45622	Phorbia fusciceps and its puparial exuviae,	Morton Grove, Del	—	"
45623	" " " " , two flies, one dead	Exp. 5206	—	"
45624	Gelechia found in exp. cage of poplar sesiid	Morton Grove, Del.	" 25 "	"
45625	Pemphredonid in Spiraea sesiid burrow	Chicago, Ill.	Jul. 13 "	"
45626	Braconid found in cage of Cornus borer (Oleria)	Chicago, Ill.	Jun. 14 "	"
45627	Plusia brassicae, bred from pupa on cabbage	Chicago, Ill	" 23 "	"
45628	Phorbia cepetorum + puparial exuviae	Exp. ———	Oct. 20	"
45629	" fusciceps + some of their puparial exuviae	" ———	Jun. 28-29 '09	"
45630	Datana - eggs deposited by it on under side of oak leaf at 9 p.m.	" 153 "	—	"
45631	Formica workers attacking Sacinus dentatus on willow	Stewart's Ridge, Ill.	Major Jun. '08	"
45632	Mosquito in dwelling	Maywood, Ill.	Oct. 12 '08	"
		Summerdale, Ill.	" 13 '08	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
al alc.		
dry		
" "		
alc		
" "		
" "		
Dry		
al alc.		
Box.		
Finned, 1	<i>Sphenophorus scoparius</i>	9598
" 5		
" 1	Owens, Swain Nelson. Stock from Orleans, France.	
" 5		
" 2		
" 1		
" 1	Flint no. 217	
" 2		
" 1		
" 1		
" 1		
" 1	from Insectary	
" 1		
" 1		
" 1		
" 1		
" 9		
" 8	This no. apparently <sup>also</sup> assigned to specimens labelled "Feeding on Willow, Leroy, Ill., Jul. 9, 07.	
" 2	larva feeds on tender buds, burrowing into them.	
" 1		
" 1		
" 1		
" 1	" Pupa 18 June '09	
" 1	Other specimen not found.	
" 1		
" 2		
" 1		
" 1	Material collected at Dunning, Oct. 14	
" 4	Material from Riverdale, Ill., 3 emerged on the 29 <sup>th</sup> others on 28 <sup>th</sup>	
" 18		
" 1		
" 3		
" 1		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45633	Cucujid beneath oak bark	Riverside, Ill.	Oct. 21, '08	J. J. Davis
45634	Letitix, decaying onion pile, Jefferson	Chicago "	Apr. 17 '09	"
45635	Potato beetle crawling over ground in cultivated field	Niles Center "	May 14 "	"
45636	Eumenid, on flowers of wild mustard	Park Ridge "	Jun. 16 "	"
45637	Baptia, Skokie Swamp	Winnetka "	Jul. 28 "	"
45638	Phorbia fusciceps, male, taken at onion pile	Morton Grove "	Apr. 22 "	"
45639	Sowbugs feeding on foliage of greenhouse plants.	" " "	" 1 '10	"
45640	Bibio abundant in onion fields	" " "	May 11 "	"
45641	Diptera taken in sweepings over pile of horse manure	Riverdale "	Apr. 27 '09	"
45642	Thysanocnemis on leafbuds of ash	" "	May 11 '10	"
45643	Balaninus, feeding in willow foliage, 9:30 p. m.	Aurora "	Jun. 16 '10	"
45644	Mamestra picta on oak foliage at night	" "	" 21 "	"
45645	Nacerdes melanura in greenhouse on Asparagus plumosus	Chicago "	May 13 '08	"
45646	Archips rosaceana bred from rose in greenhouse	Exp. —	Jun. 20 '09	"
45647	Euphoria inda in crevices of oak bark, Washington Park	Chicago, Ill.	Aug. 24 '10	"
45648	Currant sesiid, taken in Insectary	" "	Jun. 10 "	"
45649	Agromyzid puparia; larvae burrowing in leaves of verbena	Exp. —	Aug. 24 "	"
45650	Ants from hole in trunk of hackberry	Chicago, Ill.	Oct. 10, '08	"
45651	Silvanus and small fly beneath bark of elm	" "	" 22 '10	"
45652	Ophion adult and its cocoon	Wooster, Ohio	—	—
45653	Aphiochaeta perdita, adults and pupal skin	Tempe, Ariz.	Sep. 1 '13	J. S. Wilson
45654	Platypezid larvae	<del>Muncie, Ind.</del> Exp. 5999	Nov. 1 "	J. R. Malloch
45655	Mycetophilid? larvae	<del>Muncie, Ind.</del>	" " "	"
45656	Platypezid adults	" "	" 18 "	"
45657	Psychodid "	" "	" " "	"
45658	Drosophilid adults, puparial skins found in box	—	—	—
45659	" " " "	<del>Exp. Havana, Ill.</del> 6100	Nov. 21 "	J. R. Malloch
45660	Abella acuminata (Ashm.), ♀, greenhouse	Urbana, Ill.	Apr. 30 '10	A. A. Girault
45661	Anagrus puella n. sp. ♂, from campus of Univ. of Col.	Boulder, Col.	Aug. 5 "	J. D. A. Cockrell
45662	Grasshoppers, newly hatched	<del>Galesburg, Ill.</del> Exp. 5913	Jun. 30 '11	W. S. Abbott
45663	Panchlora viridis adult from among bananas	Dubois, Ill.	Nov. 24 '13	A. A. Hinkley
45664	Heliothrips haemorrhoidalis on Azalea nursery stock	— Ill.	" — "	P. A. Glen
45665	Chalcids bred from bedeguar gall (Rhodites) on rose	Exp.	Dec. 27 '13	P. Garman
45666	Limonius larvae from corn & potatoes in garden	Sterling, Ill.	May 18, 1910	From F. D. Myers
45667	Dredging no. 1, Illinois R. channel	Peoria, Ill.	1913	R. E. Richardson
45668	" " 2, " " "	" "	"	"
45669	" " 1, " " "	Havana, "	"	"
45670	" " 1, " " "	" "	"	"
45671	" " 1, " " "	" "	"	"
45672	" " 1, " " "	" "	"	"
45673	" " 4, " " "	" "	"	"
45674	Shore collection no. 10, " " lower end of Meredosia Id.	La Grange Dam, " Meredosia "	"	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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Pinned, 1		
" 1		
" 1		
" 1		
" 1		
" 1		
" 2	On carnation, asparagus and other plants	
" 3	Copulating at midday	
" 24	Near onion fields	
" 1	Apparently sucking plant juices	
" 1		
" 1		
" 1		
" 1	Material from Chicago.	
" 3	Apparently hiding by day.	
" 1		
" 3	Material from Chicago.	
" 2		
" 2		
" 1	Bred from <i>Callosamia promethea</i>	
" 6	" " <i>Eurytus eurytheme</i> on alfalfa	
Vial, alc.		
" "		
Pinned, 7		
" 3		
" 4		
" 16		
Slide	Homotype. Entered under 44192	
"	Type	
Pinned, 6		
" 1	Tropical	
Vial, alc.	Stock from Ghent, Belgium. Hood det.	
Pinned, 4	Galls from Urb., Oct. 18, Chalcid? l. found <sup>synipid l.</sup> clinging to	
Vial, alc.	See letter.	
Ex bottles	13 Pco C 1, symbol used on notes	
"	" " 2.	
"	" Pump Sta. C 1	
"	" Br Id C 1	
"	" Hg Fat C 1	
"	" Mat C 1	
"	" Lag C 4	
"	" Mer C sup 10	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45675	Shore collection no. 1, Illinois R.	Valley City, Ill.	1913	R. E. Richardson
45676				
45677	Dredging no. 1, Mississippi R., channel	Grafton, Ill.	1913	Richardson
45678	" " 2, " " "	" "	"	"
45679	Shore collection no. 1, Illinois R.	" "	"	"
45680	" " 2, " " "	" "	"	"
45681	<i>Peribolus</i> nymph & adult & its nymphal skin	Urbana, Ill.	Oct 10, 1911	Hart
45682	Cimicid from a bat, <i>Lasionycterus noctivagans</i>	" "	Aug 22, '08	—
45683	Bronze birch borer work on birch bark	Bloomington, Ill.	" 17, '11	P. A. Glen
45684	" " " " branches of birch	Exp. 5943	—	"
45685	<i>Corylophidae</i> from large dark colored galls on oak	Marion, Ill.	July 16, '08	W. P. Flint
45686	Rose midge? resting on rose leaf in greenhouse	Chicago, Ill.	Apr 30, '08	J. J. Davis
45687	<i>Xyleborus</i> adult boring in wood of live white elm	Decatur, "	Feb. 11, '14	W. P. Flint
45688	<i>Chironomidae</i> adults, larvae, pupae & eggs	Havana, "	—	R. E. Richardson
45689	<i>Metricnemis lundbecki</i> ; adult, pupal & larval skins	Exp.	Mar. 21 '14	Malloch
45690	" " " pupal skins & pupa	"	" 22 "	"
45691	<i>Orthocladus</i> sp., adults & pupal skins	"	" 24 "	"
45692	<i>Proctotrichus culiciformis</i> , " " larval skins	"	" 27+ "	"
45693	<i>Chironomus flavicinctus</i> , adult " " "	"	" " "	"
45694	" adult and " " "	"	" 28 "	"
45695	" larval exuvia & pupa	"	" " "	"
45696	<i>Orthocladus</i> " " "	"	" " "	"
45697	<i>Lonchaea polita</i> , larva, pupa, & bred adults	"	" 29+ "	"
45698	<i>Chironomus viridicollis</i> , reared	"	" 29 "	"
45699	<i>Sciara varians</i> Joh., wheat field, adults	Auburn, Ill.	Apr 3 "	Flint
45700	Mosquitoes, in woods near Horseshoe Lakes, sweepings	Havana, Ill.	Aug. 28 '12	A. W. J. Pomroy
45701	" Chautauqua grounds, sweepings	" "	" 27 "	"
45702	" " " "	" "	" 17 "	"
45703	" in rain barrel on river bank	" "	Sep. 21 "	"
45704	" Sanglier's drainage ditch, Fulton Co.	" "	" 12 "	"
45705	" on house porch	" "	" 25 "	"
45706	<i>Culex abominator</i> , larvae	Havana, Ill. Exp. 6300	Aug 10 "	"
45707	" " adults	Havana, Ill.	" 17 "	"
45708	" " "	" "	" 19 "	"
45709	" " larva from Cook's Harbor	Havana, Ill.	Sep. 1 "	"
45710	<i>Culex</i> larvae and adults	Havana, Ill. Exp. 6301	" 10 "	"
45711	Mosquito larvae	Havana, Ill. " 6302	Aug. 20 "	"
45712	Mosquitoes	Havana, Ill.	" 27 "	"
45713	Mosquito larvae	Havana, Ill. " 6303	Sep. 14 "	"
45714	Mosquitoes	Havana, Ill.	Oct. 2 "	"
45715	Mosquito larvae	Havana, Ill. " 6304	" 4 "	"
45716	<i>Pneumaculex signifer</i>	Havana, Ill.	Sep. 2 "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45717	Mosquito adults	Havana, Ill. Exp. 6302	Sep. 10 '12	A. W. J. Ponroy
45718	Mosquito larvae and pupae	Havana, Ill. " 6305	Oct. 20 "	"
45719	Mosquitoes	"	" 24 "	"
45720	Mosquito larvae	Havana, Ill. " 6306	Sep. 16 "	"
45721	Mosquitoes	Havana, Ill. Havana, Ill. " 6307	" 18 "	"
45722	Mosquito larvae	Havana, Ill. " 6306	Oct. 16 "	"
45723	Mosquitoes	Havana, Ill. " 6307	Sep. 21 "	"
45724	"	Havana, Ill. " 6308	Oct. 24 "	"
45725	Mosquito larvae	"	Sep. 23 "	"
45726	Mosquitoes	Havana, Ill.	" 25 "	"
45727	"	Havana, Ill.	Oct. 1 "	"
45728	"	Havana, Ill.	" 16 "	"
45729	" White Oak Run, Matanzas Lake	Havana, Ill.	Sep. 26 "	"
45730	Mosquito larvae + pupae	Havana, Ill. Exp. 6309	" " "	"
45731	Mosquitoes	Havana, Ill.	" 30 "	"
45732	"	Havana, Ill.	Oct. 2 "	"
45733	Mosquito larvae	Havana, Ill. " 6310	Aug. 10 "	"
45734	Mosquitoes	Havana, Ill.	" 12 "	"
45735	"	Havana, Ill.	" 18 "	"
45736	Mosquito larvae	Havana, Ill. " 6311	Sep. 4 "	"
45737	Mosquitoes	Havana, Ill.	" 9 "	"
45738	Mosquito larvae + pupae	Havana, Ill. " 6312	Oct. 6 "	"
45739	Mosquitoes	Havana, Ill.	" 10 "	"
45740	" larvae + pupae	Havana, Ill. " 6313	" 22 "	"
45741	"	Havana, Ill.	" 26 "	"
45742	" from porch of a house	Havana, Ill.	Sep. 15 "	"
45743	" " woods, mouth of Spoon River	"	Oct. 2 "	"
45744	Anopheles larvae	Havana, Ill. Exp. 6314	Jul. 31 "	"
45745	" adults	Havana, Ill.	Aug. 3 "	"
45746	Mosquitoes	Havana, Ill. " 6310	" 21 "	"
45747	" Chautauqua grounds	Havana, Ill.	Jul. 31 "	"
45748	" Biological Station boat	"	Aug. 3 "	"
45749	Anopheles	Havana, Ill. Exp. 6314	" 9 "	"
45750	Mosquitoes, White Oak Run, Matanzas Lake	Havana, Ill.	" 15 "	"
45751	Simulium adults, White Oak Run	"	Jun. 3 "	"
45752	" "	Havana, Ill. Exp. 6315	" 8 "	"
45753	" " White Oak Run	Havana, Ill.	" 7 "	"
45754	" " Gleason's Sand Dune	"	" " "	"
45755	" "	Havana, Ill. Exp. 6316	" 16 "	"
45756	" " White Oak Run	Havana, Ill.	" 17 "	"
45757	" "	Havana, Ill. Exp. 6317	" 19 "	"
45758	" " White Oak Run	Havana, Ill.	" 21 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Dry		
Vial, alc.		
{ Vial, alc Dry Pinned	Pinned skins not for	
vials, alc.		
Slide		
Pinned, 10		
Dry		
{ Vial, alc slides		
Dry		
Vial, alc		
Pinned,	Pinned skins not for	
{ Vial, alc. slides		
Dry, 2 lots		
"		
"		
"		
{ 2 Vials, alc. slides		
Dry		
"		
Vial, alc.		
Slide		
Slide		
"		
{ Vial, alc. slides		
Dry		
{ Vial, alc. slides		
{ Pinned, 6 Vial, alc. Dry		
2 Vials, alc.		
Pinned, 10		
Vial, alc.		
Dry.	Biting in evening	
"	" " "	
Vial, alc.		
Dry		
Pinned		
" 12	Biting in daylight	
" 7	" " evening	
" 8		
" 8	In outhouse & biting horse	
" 10		10061,
" 5		10061,
" 34	Biting in sunlight	10058, 10061,
" 1	" " "	10061,
" 7		10061,
" 16	Biting	10061,
" 21		10061,
" 5	Biting	10061,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45759	<i>Simulium</i> adults	Havana, Ill. Exp. 6318	Jul. 8, '12	A. M. J. Pomeroy
45760	" "	—	—	"
45761	" "	—	—	"
45762	" "	Havana, Ill. Exp. 6319	Jul. 10 '12	"
45763	" "	—	—	"
45764	" "	—	—	"
45765	" "	—	—	"
45766	" "	—	—	"
45767	<i>Pneumaculex signifer</i>	Havana, Ill. Exp. 6311	Sep. 16 '12	"
45768	<i>Protenthes caliciformis</i> , adult + exuviae	Exp.	Apr. 7, '14	Malloch
45769	<i>Chironomus</i> sp.	"	" 9 "	"
45770	<i>Tanyptus dyari</i>	"	" " "	"
45771	<i>Beggia setulosa</i> , adult + pupal exuvia	"	May 5 "	"
45772	<i>Cricotopus bicornatus</i> " " " " (adult dead)	"	" 6 "	"
45773	<i>Tanyptus riparius</i> " " " "	"	" 8 "	"
45774	<i>Chironomus</i> sp. " " " "	"	" " "	"
45775	<i>Johannseniella</i> " " " "	"	Apr. 18 "	"
45776	" " " exuviae	"	" 19 "	"
45777	Mosquito " " "	"	" 22 "	"
45778	<i>Hydrellia scapularis</i> adult + exuviae + trace parasitoid dead	"	May 3 "	"
45779	<i>Tanyptus hirtipennis</i>	"	Apr. 22 "	"
45780	<i>Johannseniella</i> , adults, dead, + exuviae	"	May 3 "	"
45781	" " " " "	"	" 5 "	"
45782	<i>Chironomid</i> , adult " "	"	" " "	"
45783	<i>Johannseniella</i> adults " "	"	Apr. 30 "	"
45784	" " " "	"	May 5 "	"
45785	<i>Chironomus</i> " " " (1 skin, 2 adults found)	"	" 1 "	"
45786	" adult " "	"	" 2 "	"
45787	<i>Louchesia</i> adults, dead " "	"	" 5 "	"
45788	<i>Chironomus viridis</i> adults " "	"	Apr. 28 "	"
45789	" adult " "	"	May 8 "	"
45790	" " " "	"	" 9-18 "	"
45791	" sp. " " "	"	" " " "	"
45792	<i>Ceratophogon variipennis</i> " " " (dead)	"	Apr. 26 "	"
45793	<i>Protenthes</i> sp., partly emerged	"	May 12 "	"
45794	<i>Chironomus palliatus</i> , adult + pupal exuvia	"	" " "	"
45795	<i>Agromyza felti</i> " " exuvia	Pandora, Ill. Exp. 4197	" 11 "	"
45796	<i>Tanyptus</i> sp. " " "	Exp.	" 14 "	"
45797	<i>Chironomus</i> sp. " " "	"	" " "	"
45798	<i>Protenthes bellus</i> " " "	"	" " "	"
45799	<i>Procladius concinnus</i> " " pupal exuvia	"	" 21 "	"
45800	<i>Chironomus palliatus</i> (hermaphrodite)	"	" 14 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Pinned, 2		10059,
" 1		
" 7		10058, (10061)
" 2		
" 8		
" 4		
" 8		10057,
" 4		10057,
" 1		
Unpinned, vials etc.	Material from Salt Fork, St. Joseph, Apr. 5	
2 " " "	" " " " " " " "	
1 " slide + vial etc.	" " " " " " " "	
1 " slide	" " " " " " " "	
1 " "	" " Thompson's L. Havana " 28.	
1 " "	" " " " " " " "	
1 " "	" " " " " " " "	
1 " "	" " Little Wabash R., Camie " 16	
8 " "	" " " " " " " "	
3 " vial etc.	" " shore pool in willows, Grand Tower, Apr. 21	
1 " " "	" " small bottomland stream, " " 22	
" slide	" " Big Muddy R. " " " "	
4 " "	" " " " " " " "	
1 " "	" " Illinois R., Havana, Apr. 27	
1 " "	" " Quiver L. " " 29	
2 " "	" " Ill. R., Chautauque Park, " " "	
6 " "	" " " " " " " "	
2 " "	" " Thompson's L. " May 1	
1 " "	" " " " " " " "	
2 " vial etc.	" " Homer Park, Mar. 21, larvae under bark	
1 " slide	" " Thompson's L., Havana, Apr. 28	
1 " "	" " " " " " " "	
1 " "	" " " " " " " "	
1 " "	" " " " " " " "	
Slide	" " Salt Fork, St. Joseph " 5	
Vial etc., slide	" " Thompson's L., Havana " 28	
Pinned,	" " " " " " " "	
1 " vial etc. (skin)	" [Asplenium pinnatifidum. Parker, Apr. 18, leaf miner in fern,	
1 " " " "	" Thompson's L., Havana May 1	Slide legs, ant, wing, abd.
1 " " " "	" " " " " " " "	
1 " " " "	" " " " " " " "	
" slide	" " " " " " " "	
" vial etc.	" " " " " Apr. 28	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45801	Ceratophagon adults + exuviae	Exp.	May 15 '14	Malloch
45802	" adult "	"	" 17 "	"
45803	" adults "	"	" 18 "	"
45804	" adult "	"	" 19 "	"
45805	" " "	"	" 20 "	"
45806	Chalcid adults bred from Agromyza felti &c.	Carlinville, Ill.	" 16-22 "	"
45807	Chironomus adults + exuviae	"	" 21 "	"
45808	Chironomid adult "	"	" 23 "	"
45809	Agromyza " dead + exuviae	"	June 16 "	"
45810	Mutillidae, adults + cells (adults dead)	"	" " "	"
45811	Cecidomyiid adults (dead), exuviae + parasites	"	" " "	"
45812	Stictocephala exuvia + adult, injuring tomato in hot bed.	"	" 17 "	"
45813	Spalangia adults	Exp. 4566	— '08	Sisault
45814	Capsidae, very abundant + destructive on onions	Olney, Ill.	May 22 '15	Blenn
45815	Hym. par. bred from wheat infested with Hessian fly	Exp.	Oct. 27 '14	Malloch
45816	Philanthus punctatus bred from larva, + its cocoon.	"	May 1 '15	"
45817	Chalcid parasite from Cecid. gall on willow (See letter)	Chicago, Ill.	Aug. 12 '14	J.W. Prosser
45818	Diptera bred from wheat infested with Hessian fly	Exp.	Nov. 5 "	Malloch
45819	Senotainia adult bred from nest of aculeate hym.	"	May 21 '15	"
45820	" " " " " " " " " "	"	" 24 "	"
45821	" adults " " " " " " " "	"	" 26 "	"
45822	Lipulid adults + puparia from which they emerged	"	" " "	"
45823	Tachinid adult, its puparial exuvia, + remains of host	"	" " 1913	"
45824	Euzophera semifuneralis adults bred from pupae	Olney, Ill.	" 19, 1915	P.A. Blenn
45825	" " adult	Ozark, Ill.	Apr. 22 "	L.M. Smith
45826	Asilid + its puparial exuvia	Exp.	May 30 "	Malloch
45827	Senotainia puparia from which 45819-21 emerged	"	" 26 "	"
45828	Chalcid adult bred from Agromyza? larva in Helianthus br.	"	" 15, 1914	"
45829	Ptinus fur beetles found in sack of flour	Chadwick, Ill.	Dec 17 "	Beede Bros.
45830	Psilocephala haemorrhoidalis adult, exuvia, + l. + p.	Chicago, Ill.	June 5, 1915	Malloch
45831	Twig girdler in red oak	Chicago, Ill.	Aug 29 '14	McMillan
45832	Sunflower weevil larvae	Ozark "	Apr 7, 1913	L.M. Smith
45833	Proctotrupid? remains of chinch bug eggs in bunches of foxtail	Carlinville "	Jan. 14, 1914	W.P. Flint
45834	Chalcids, + blatted egg capsules from which they were bred	Urbana "	— "	Gay
45835	Dermeestes vulpinus adults from bone meal infested house	Chicago "	Jan. 19, 1915	Swift &c.
45836	Psychodidae adults + exuviae, bred from sap fungus on mulberry tree	Exp.	Jul 3 "	Malloch
45837	" " " " " " " " " "	"	" 4 "	"
45838	Mycetobia " " " " " " " " " "	"	" 6 "	"
45839	Diptera " " " " " " " " " "	"	" 9 "	"
45840	" " " " " " " " " "	"	" 10 "	"
45841	Allograpta adults + their pupal exuviae; bred from plant-house wall	"	" " "	"
45842	Diptera bred from sap fungus on mulberry tree	"	" 11 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned; slide or vial etc.	Material from Thompson's L., Havana, Apr. 28	
" " "	" " " " " "	
2 " " "	" " " " " "	
1 " " "	" " " " " "	
1 " " "	" " " " " "	
8 " " "	" " Parker, Ill., Apr. 18	
5 " " "	" " Urbana " May 21, fair grounds	
1 " " "	" " Thompson's L., Havana, Apr. 28	
1 " " "	" "	
2 " vial, dry	" " Parker, Ill., Apr. 18	
1 " slide or vial	" " Muncie " May 24	
1 vial, dry.	From Stout Bros.	
6 pinned.		
1 " "		
4 " "	Material from Makomet, Ill., Sep. 30 '14.	
1 " "	" " Urbana, Cottonwood Sta.	
1 " "		
2 " "		
2 " "		
2 " vial alc.		
1 " vial, dry	Host is <i>Lachnosterna ochreus</i> [Glasgow det.]	
2 " "	Pupae from under codling moth bands on apple trees	
1 " "		
2 " "	Puparium from White Heath, Ill., May 16 '15, in ground.	
1 vial alc.		
1 pinned	Material from Urbana, Crystal L.	
1 " "		
1 " vial alc.	{ wireworms - from McMillan Material from Chicago, Apr. 25 '15. Species preys upon	
1 vial alc.		
" " "		
" dry		
1 pinned		
2 " "		
2 " slide or vial	Material from Urbana, Jul. 3, '15	
5 " "	" " " " " "	
1 " "	" " " " " "	
4 " "	" " " " " "	
10 " "	" " " " " "	
2 " vial	Matt sent in by correspondent	
1 " "	Material from Urbana, Jul. 3, '15	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45843	Diptera bred from sap fungus on mulberry tree	Exp.	July 12, 1915	Malloch
45844	" " " " " " " "	"	" 13 "	"
45845	Drosophilid rits pupal exuvia; bred from sap fungus on mulberry tree	"	" 15 "	"
45846	Aulacigaster " " " " " " " "	"	" " "	"
45847	Chlamys adults + cases; bred from cases on timothy	"	" 16+ "	"
45848	Drosophila sp. + its pupal exuvia; bred from sap fungus on mulberry tree	"	" 16 "	"
45849	Diptera bred from " " " " " "	"	" 19 "	"
45850	Drosophilid adult + pupal exuvia, bred from sap " " " "	"	" 20 "	"
45851	Chalcids bred from Allograpta obliqua puparium	"	" 21 "	"
45852	Diptera bred from sap fungus on mulberry tree	"	" 22 "	"
45853	Chalcids bred from Agromyza in Setaria leaves	"	Jul 27-Aug 5, "	"
45854	Adalia bipunctata adults + their pupal exuvia	"	Aug 1 "	Hart
45855	Agromyza angulata adult + pupal exuvia, + Chalcid parasites	"	" 5 "	Malloch
45856	Lineid adults, cocoons, + parasites, on Phomoea purpurea	"	" 10 "	"
45857	Caraulionid adults on apple	Briggsville, Ill.	" 3 "	From D. Dolbo.
45858	Cynipid bred from Drosophila puparium from rotten plum	Exp.	" 15 "	Malloch
45859	Phytomyza bred from Ambrosia artemisiifolia leaves	"	Sep. 20 "	"
45860	Pegomyia " " Chenopodium album, + its hym. parasite	"	" 7 "	"
45861	Diptera " " fungus	"	" 4 "	"
45862	" + Coleoptera bred from fungus	"	" 6 "	"
45863	Agromyza parvicornis bred from Setaria lvs, also pupal exuvia	"	" " "	"
45864	Bedellia sp. larvae, pupa, + cocoons; also hym. paras. adults	"	" 25 "	"
45865	Hymenopterous parasite of Pegomyia on Chenopodium album	"	" — "	"
45866	Diptera reared from fungus	"	" 21+22 "	"
45867	Leucophenga " " "	"	" 21 "	"
45868	Drosophilid " " "	"	" 23 "	"
45869	Small beetles from nest of Bombus pennsylvanicus	White Heath, Ill.	" 15 "	"
45870	Anthomyiid bred from plums	Exp.	Aug. 25? "	"
45871	Cladius adults + their cocoons; from rose	"	— " "	"
45872	Anthomyiids bred from fungus	"	Sep. 27, "	"
45873	Pine sawfly, adult, cocoons, + probable parasites, all dead	"	Oct 1 "	McMillan
45874	Capsidae injuring onions	Olney, Ill.	— " "	Glenn
45875	Typhlocyba " potato + strawberry	Toulon, "	Sep. 29 "	—
45876	Typhoea common in stored grain, probably feeding on molds	Ashkum, "	Nov. 6 "	—
45877	Chironomids bred from cow-dung	Exp.	Dec. 2, "	Malloch
45878	Leia cineta adult + puparium, + its ichneumonid paras.	"	— " "	"
45879	Crabronid adult from burrow in linden stump.	Urbana, Ill.	Jun. 30 '09	J. D. Hoor
45880	Fenisea tarquinius larva	—	Oct. 24 1910	McMillan
45881	[Hym.?] parasites of Phlyctaenia on chrysanthemum	Desplaines, Ill.	Jan. 26, 1911	"
45882	Fenisea tarquinius adult [bred on] Pemphigus trisellatus	St. Louis, Mo.	" 20 "	"
45883	Pyrallid adult from spearmint	Park Ridge, Ill.	Apr. 12 "	"
45884	Phlyctaenia ferrugalis adults	Exp. 5393	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned.	Material from Urbana, Jul. 3, '15	
3 "	" " " " " "	
1 " vial	" " " " " "	
1 " "	" " " " " "	
4 " vial alc, box	" " Newton " 14 "	
2 " (no vial)	" " Urbana " 3 "	
10 "	" " " " " "	
2 "	" " " " " "	
3 "	" sent in by correspondent	
7 "	" from Urbana, Jul. 3 '15	
8 " vial alc.	" " " " 23 "	
3 " " dry	" " correspondent	
7 "	" " Urbana, Jul. 23, '15	
6 " 2 vials	" " Champaign — "	
4 "		
1 "	Material from Trison	
2 "	" " Urbana	
1 "	" " "	
1 "	" " Univ. forest, Urbana, Aug 28.	
1 "	" " " " " "	
1 "	" " Urbana, Aug.	
3 " { vial alc. " dry	" " <i>Spomoea purpurea</i> , Champaign	
	" " Urbana	
	" " "	
1 pinned	" " Chicago, sent by correspondent	
2 "	" " Urbana	
8 "		
1 "	Material from Urbana	
3 " dry vial	" " Champaign	
2 "	" " —	
1 " { vial alc. " dry	" " [For larvae + notes, see 45925 Oregon, Ill. Jul. 9, 15. Lowdens,	
1 "	See his notes	
1 "		
6 "	Material from Urbana, McBillivray	
4 "	" " " " "	
1 "	Note	
	Not found	
1 pinned		
1 "		10162,
6 "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45885	<i>Plusia brassicae</i> adults	Exp. 5394	Apr 12, 1911	D. K. McMillen
45886	<i>Diacrisia virginica</i> ? larvæ on shearmint leaves	Park Ridge, Ill	" " "	"
45887	Scale on Boston fern, 4522 N. Sacramento Ave.	Chicago "	" 26 "	"
45888	" " <i>Latania</i> ? palm " " "	" "	" " "	"
45889	<i>Trombidium</i> [feeding on] eggs of onion fly in onion field	Morton Grove "	" 27 "	"
45890	<i>Tritoxa flexa</i> adults & larvæ from chives	Dunning "	May 23 "	"
45891	<i>Pristiphora bivittata</i> , young larvæ, from <i>Spiræa VanHouttei</i>	Aurora "	" 30 "	"
45892	Noctuid larvæ + bred adult, larvæ attacking beets, onions + radishes	" "	" " "	"
45893	<i>Archips rosaceana</i> larvæ, pupæ, + adults, from <i>Spiræa VanHouttei</i>	" "	" " "	"
45894	<i>Podisus</i> nymphs + adults, both feeding on <i>Pristiphora</i> larvæ	" "	" " "	"
45895	Large black thrips, nymphs + adults, both attacking onions	Dunning "	Jun 1 "	"
45896	Flea beetles feeding on young horseradish tops	" "	" " "	"
45897	Curant aphids from currants	" "	" " "	"
45898	<i>Pelidocera hœmonoidalis</i> larvæ feeding on onion maggots	" "	" " "	"
45899	Flea beetles from potato	" "	" " "	"
45900	Red mites on oak, trying to cross sticky band	Chicago "	Apr 30 "	"
45901	Sawfly larvæ from <i>Spiræa</i>	Aurora "	Jun 8 "	"
45902	<i>Neocerata rhodophaga</i> larvæ, Killarney rose, Reinberg's greenhouse	Chicago "	Jul 26 "	"
45903	Flea beetles from <i>Mirabilis</i> , eating leaves	Western Springs "	" 28 "	"
45904	Thrips in the sheaths in tops of multiplier onions	Dunning "	May 23 "	"
45905	Plant-lice from <i>Asclepias</i> , Irving Park	Chicago "	Sep 3 "	"
45906	Leaf-hoppers from poplar	" "	" 13 "	"
45907	Scale insects from <i>Crataegus</i>	River Forest "	Jul 31 "	"
45908	<i>Aspidiotus</i> sp. from slightly infested plum	Edgebrook "	" " "	"
45909	White flies on tomato in greenhouse	Chicago "	Aug. 2 "	"
45910	" " " <i>heliotrope</i> , <i>Lantana</i> , <i>Fuchsia</i> + <i>Salvia</i>	" "	" " "	"
45911	Wingless crickets from under benches in greenhouse	" "	" " "	"
45912	White flies on <i>Fuchsia</i> in greenhouse	" "	" " "	"
45913	Dipterous larvæ numerous on cucumbers infested with <i>Aphis gossypii</i>	Forest Glen "	Aug. 5 "	"
45914	Ants swarming from nest at edge of field just after rain	Chicago "	Sep. 5 "	"
45915	Aphids from grass seed heads, Irving Park	" "	Aug. 30 "	"
45916	<i>Aphis gossypii</i> from <i>Hibiscus trionum</i> , Irving Park	" "	" 11 "	"
45917	Hym. parasites of cottony maple scale on maple	" "	" " "	"
45918	Aphids on turnip, attacked by fungus	" "	" 30 "	"
45919	Dipterous larvæ in <i>Hibiscus trionum</i>	" "	Sep. 1 "	"
45920	Red spiders on celery, Irving Park	" "	" 3 "	"
45921	Fly larvæ in onions " "	" "	Aug 31 "	"
45922	Capsids from sweet clover.	" "	Sep. 1 "	"
45923	Aphids from garden peas, Irving Park	" "	Aug 29 "	"
45924	<i>Reduviolus</i> from under potato vines	Blenview "	" 28 "	"
45925	Millipeds in soil among lettuce in greenhouse	Chicago "	Feb. 20, 1912	"
45926	Young sowbugs " " " " " "	" "	" " "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
4 pinned	"4 larvae in cage, See exp. 5395" Not	
Envelope	Mostly immatures, one adult. "Specimens & report to Dr. Forbes."	
"	" ♂ & probable " a few ♀. " " " " " "	
Vial alc.		
" "	"Adults pinned, larvae in liquid" Adults not pinned	
" "	"Larvae & pinned adults. Specimens sent to office" Adults not pinned	
7 pinned, vial alc.	Adults emerged Jul 10-13 '11.	
" " "	Larvae & pupae found in folded leaves	
" " "		
Vial alc.	[See however entry of same species, 46124]	
" "		
Bottle "		
Vial "		
" "		
" "	Garfield Park	
Bottle "		
Vial "	Numerous, doing considerable injury	
" pinned		
Vial alc.		
" "	mounted, 1931	
" "		
Bottle "		
Try.	In Wittbold's yard. Scales nearly all dead.	
Bottle alc.	Rose Hill Cemetery. Plants badly infested.	
" "	" " " " " "	
" "	" " " A crushed specimen had green material in its abdomen	
" "	" " " Plants badly infested	
Vial "	Not seen feeding; possibly eats honey dew.	
" "		
" "	Numerous in many localities <sup>mounted, 1931</sup>	
" "	" on some plants <sup>mounted on slide, 1931</sup>	
2 vials "	Droing Park.	
Vial "	mounted on slide, 1931.	
Bottle "		
Vial alc.		
" "		
" "		
" "		
" "	Destroyed, 1931	
" "	Probably feeding on Empoasca mali	
" "	Rose Hill. Apparently eating decayed lettuce	
" "	" " Eating lettuce	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45927	Mosquitoes from forest along Desplaines R.	River Forest, Ill.	Aug. 23, 1911	D. K. McMillan
45928	Aphids from Canada thistle	Chicago, "	" 30 "	"
45929	" " Crataegus, Garfield Park	" "	Sep. 9, 1912	"
45930	" " grass	" "	" " "	"
45931	Eriophyid galls + mites on ornamental elder, Humboldt Park	" "	" 16 "	"
45932	" " " " box elder, Jefferson "	" "	" " "	"
45933	Laphygma frugiperda eggs + hatching larvae, on ash, thorn, & catalpa	" "	" 9 "	"
45934	" " larvae reared on lawn grass	" "	" 16 "	"
45935	Tachinid larvae from Laphygma frugiperda larvae	" "	Oct. 24 "	"
45936	Euchenopa binotata adults from Ptelea trifoliata	" "	Aug. 8, 1911	"
45937	Sowbugs from decayed Cyces, Univ. of Chicago	" "	Oct. 24, 1912	"
45938	Empoasca sp. feeding on leaves of Ptelea trifoliata	" "	Aug. 8, 1911	"
45939	Ground beetles taken by following plow	Blenview, "	Apr. 24, 1913	"
45940	Mites on mushroom beds, Graceland Station	Chicago, "	Feb. 22 "	"
45941	Collembola from mushroom " "	" "	" " "	"
45942	Flea beetles numerous on grape leaves in garden	" "	Jul. 31, 1911	"
45943	Tingitids from sycamore leaves	Cairo, "	Jun. 25, 1913	"
45944	Cutworms on corn on flood land	" "	" " "	"
45945	Capsids on pole beans	" "	" " "	"
45946	Capsid on squash	" "	" " "	"
45947	Lecanium on sycamore	" "	" " "	"
45948	Jassidae on Platanus occidentalis	" "	" " "	"
45949	Hyphentria cunea? larvae on Platanus occidentalis, elm, persimmon, etc.	" "	" " "	"
45950	Empoasca from beans + beets	" "	" " "	"
45951	Grasshoppers from alfalfa, beets and weeds	" "	" " "	"
45952	Psyllid, nymphs + adult, + a fulgorid nymph, from persimmon	" "	" " "	"
45953	Capsids on beans	" "	" " "	"
45954	Small elaterids from sweepings in garden	" "	" " "	"
45955	Scorion on vines infested with melon aphids	" "	" " "	"
45956	Capsids on beans	" "	" " "	"
45957	" " "	" "	" " "	"
45958	Disonycha glabrata from sweepings in garden	" "	" " "	"
45959	Elaterids from sweepings near river bank	" "	" " "	"
45960	Cutworms from corn + watermelons	Meredosia "	Jul. 3 "	"
45961	Aphids from radishes	Jonesboro "	Jun. 29 "	"
45962	Curculionids from lights	Anna "	" 28 "	"
45963	" swept from weeds at edge of garden	" "	" 30 "	"
45964	Elateridae " in meadow	" "	" 28 "	"
45965	Pentatomidae from timothy	" "	" " "	"
45966	Root-lice from roots of pigeon grass	Aurora "	Aug. 12 "	"
45967	Plant-lice from radishes	Evanston "	Jul " "	"
45968	Ground beetles from soil in cornfield	Sycamore "	" 30 "	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
45969	<i>Harpalus pennsylvanicus</i> from soil in cornfield	Sycamore, Ill.	Jul. 30, 1913	D. K. McMillen
45970	Field crickets under clods "	" "	" " "	"
45971	Ground beetles in soil "	" "	" " "	"
45972	Tachinid fly bed from <i>Feltia subgothica</i> larva	Wheaton "	Sep. 19 "	"
45973	Ground beetle larvae from soil in cornfield	Aurora "	Aug 12 "	"
45974	Mites from mushroom beds	Arlington Heights "	Mar. 6, 1914	"
45975	Maggots " " "	" " "	" " "	"
45976	Weevil on elm	River Forest "	Jun 6 "	"
45977	Geometrid larvae on elm	" " "	" " "	"
45978	Weevil on elm	Forest Glen "	" 20 "	"
45979	Twig borer in red oak	Lake Forest "	May 23 "	"
45980	<i>Chrysobothris</i> adults in dead limb of swamp white oak	" " "	Jun. 6 "	"
45981	Borers from " " " " "	" " "	" " "	"
45982	Root lice on wheat + blue grass	Wheaton "	Apr. 28, 1915	"
45983	" " " blue grass + lawn grass	Elmhurst "	May 4, "	"
45984	Ants in attendance on 45982	Wheaton "	Apr. 28 "	"
45985	" " " " 45983	Elmhurst "	May 4 "	"
45986	Aphis on <i>Cornus</i> sp.	" "	" " "	"
45987	Small ants + young in dead timothy bulbs	" "	" " "	"
45988	Young <i>Bostrychia</i> on <i>Crataegus</i>	" "	" " "	"
45989	<i>Dasytopus</i> on roots of Dandelion	Elmhurst, Ill.	May 4, 1915	"
45990	Ants among colony of mealy bugs on Dandelion	" "	" " "	"
45991	Membracid nymphs from bur-oak in Cemetery	Freeport, Ill.	May 11, 1915	"
45992	" " " " " "	" "	" " "	"
45993	Capsids from red oak	" "	" " "	"
45994	" " white + bur-oak leaves	" "	" " "	"
45995	Aphids from bur-oak leaves	" "	" " "	"
45996	" " red oak	" "	" " "	"
45997	" " oak leaves	" "	" " "	"
45998	Black thrips on bur-oak	" "	" " "	"
45999	Large black ants on oak	" "	" " "	"
46000	<i>Pagasa fusca</i> , nymphal skin	Exp. 7023	Jul. 27 "	W. P. Flint
46001	" " died in last molt	" "	Aug 4 "	"
46002	<i>Reduviolus</i> adult	Exp. 6975	Jul. 29, 1915	"
46003	Carabid	" 7026	" " "	"
46004	<i>Reduviolus</i> adult attacked by nematode worm	Springfield, Ill.	" 28 "	"
46005	Tachinid adult from <i>Reduviolus</i> adult	Exp. 7022	Aug 4 "	"
46006	<i>Chrysopa</i> adult	" 7000	" 2 "	"
46007	Hemeroptera adult reared from larva	Springfield, Ill.	Jul. 8 "	"
46008	<i>Habrolepidea depressa</i> Girault <sup>adult,</sup> egg parasites of locust borer	Union Grove, "	Aug 9 "	"
46009	<i>Chrysopa</i> adult + its pupal skin + cocoon	Exp. 7008	" " "	"
46010	Chalcid adult, parasite of <i>Chrysopa</i> , + host cocoon	" 7014	" 14 "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46011	Chrysopa adult bed from larva, + its pupal skin + cocoon	Springfield, Ill.	— 1915	W.P. Flint
46012	Pagasa fusca? nymph	Exp. 7005	Aug 15 "	"
46013	Chalcid adults, egg parasites of army worm, also host egg	" 7028	" 13 "	"
46014	Ants in soil of insectary floor	Springfield, Ill.	Aug. 16, '15	"
46015	Reduviolus adult	Exp. 7034	" 18 "	"
46016	Blechnus adult	" 7033	" " "	"
46017	Reduviolus adult	" 6991	" 25 "	"
46018	Codling moth pupa destroyed by undetermined cause	Plainview, Ill.	" 19 "	"
46019	Reduviolus adult	Exp. 7034	Sep. 11 "	"
46020	Dyschirius beetle	" 7004	" " "	"
46021	Flower-bug adult	" 7040	" " "	"
46022				"
46023	Casnomia pennsylvanica adult	" 7024	Oct. 2, 1915	"
46024	" " "	" 7025	" " "	"
46025	" " "	" 7031	" " "	"
46026	Mites feeding on eggs of Codling Moth and Army Worm	Springfield, Ill.	June, 1916	"
46027	Hemipterion severely biting hand	" "	May 28, 1916	"
46028	Egg parasite from eggs of Salixus sp?			
46029	Mites feeding on eggs of Codling Moth	Springfield, Ill.	June 16, 1916	"
46030	Small beetle feeding on Codling Moth larvae under bands on apple trees	" "	July 7, 1916	"
46031	Dipteron from wheat plant	Plainview, Ill.	June 13, "	"
46032	Mosquito adult, common	Springfield, "	Aug. 27, 1916	"
46033	Parasite of Codling Moth. Emerged. from larva	" "	Sept. 23, 1916	"
46034	Parasites from Codling Moth pupae	" "	Emerged: July 6-9, 1916	"
46035	Parasite apple flea weevil	Plainview, "	May 25, 1916	"
46036	Parasites from single egg of Samia cecropia	Springfield, "	June 14, "	"
46037	Samia cecropia eggs from which 46036 emerged.	" "	" 14, "	"
46038	Chrysomelids feeding on wheat heads.	Coles County, Ill.	July 7, 1919	
46039	Lepidopterous larva working in Blue Grass sod.	Sugar Creek, Ill.	June 11, 1919	
46040	" pupa from larva working in sod.	Algonquin, Ill.	" 11, 1919	
46041	Moth of larva working in sod.	Sugar Creek, Ill.	July 11, 1919	
46042	Cast skin of pupa of acc. no. 46041	" " "	" " "	
46043	Spilochalcis, Fam. Chalcididae. (Probably on parasite of) ; parasitic on Chlamys plicata Fabr. (Chrysomelidae)	" " "	" " "	
46044	Nomophila noctuella 1st instars of larvae	Urbana, Ill.	Aug 6, 1919	
46045	" " adult.	" "	" " "	
46046	Melithia satiniiformis larvae	" "	" " "	
46047	Larvae of Gynaesa penitatis Grt.	Peruque, Mo.	" 11, "	
46048	Pupa of " " "	" " "	" " "	
46049	Pupal skins of " " "	" " "	" " "	
46050	Cocoon of " " "	" " "	" " "	
46051	Adult of " " "	Urbana, Ill.	" 15, "	
46052	Larvae of Nomophila noctuella 3rd instar	" " "	" " "	

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	Larva found feeding on chinch bugs	
	See moniliform strings in vial with remains of pupa	
	Sent in from Cole Co. as injuring wheat.	
Reared	det. by Viereck, April 16, 1920 - C.P.A.	<i>Spilochakis albipennis</i> Walsh Det. Graham 1927
	On squash vine	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46053	Pupae of <i>Byzausta penitialis</i>	Berueque, Mo.	Aug. 15, 1919	
46054	Adults of " "	" "	" 19, "	
46055	Larvae of <i>Nomophila</i> ? 4 <sup>th</sup> instar.	" "	" 20, "	
46056	Adult of larva boring in <i>Nelumbo</i>	" "	" 22, "	
46057	Pupa case of above	" "	" " "	
46058	Parasite of <i>Byzausta penitialis</i> Set.	" "	" 25, "	
46059	Adult <i>Sagapema nitula</i> & pupa case	Urbana, Ill.	" " "	
46060	Adult <i>Byzausta penitialis</i> Set.	" "	" " "	
46061	" " " "	" "	" 26, "	
46062	" " " "	" "	" 27, "	
46063	" " " "	" "	Sept. 7, "	
46064	Cigarette beetle, adult and larva	Chicago, "	" 16, "	
46065	Moth <sup>brood</sup> from clover sod	Urbana, "	" 18, "	
46066	Pupal skin of 46065	" "	" " "	
46067	<i>Byzausta ainsliei</i> ? from corn	" "	" 19, "	
46068	" " " lambquarters	" "	" " "	
46069	" " " ragweed	" "	" " "	
46070	" " " <i>Amaranthus</i>	" "	" " "	
46071	" " " smartweed	" "	" " "	
46072	" " " fox tail.	" "	" " "	
46073	Lepidopterous larvae from sunflower stock	" "	" 20, "	
46074	<i>Byzausta ainsliei</i> ? from wild golden glow	" "	" 22 "	
46075	" " " spanish needle	" "	" " "	
46076	Lepidopterous larvae in " "	" "	" " "	
46077	<i>Byzausta ainsliei</i> - cocklebur	Mahomet, Ill.	Sept. 23, 1919.	
46078	Larvae in " "	" "	" " "	
46079	Small lepidopterous larvae in smartweed	Suscola, Ill.	" 24, "	Spoon
46080	Lepidopterous larvae in sweet corn	Bloomington, Ill.	" 30, "	Mallach
46081	<i>Byzausta ainsliei</i> from smartweed	Urbana, Ill.	Fall of 1919	Flint
46082	Pupa case of 46081	" "	" " "	
46083	Insectary <sup>pupa of <i>Byzausta ainsliei</i></sup> on smartweed	Urbana Ill.	Mar. 5, 1920	
46084	Parasite of <i>P. obumbratilis</i> on smartweed	Urbana Ill.	Mar 5, 1920	
46085	Pupa case of 46084. " " "	" "	" " "	
46086	Parasite of <i>Byzausta ainsliei</i> from lambquarters	" "	" " "	Mallach
46087	Puparia of 46086	" "	" " "	
46088	Parasite of <i>Byzausta ainsliei</i> from corn	" "	" " "	
46089	Lepidopterous larva boring in ?	Cottonwood, Ill.	Mar. 23, 1920	Mallach
46090	Larvae & pupae of midge from clover field	Urbana, "	May 10, "	Spooner
46091	Adult midge from clover field	" "	" 21, "	"
46092	Larvae tying leaves of clover	" "	" " "	"
46093	Coleopterous larvae in apils of clover	" "	June 15, 1920	"
46094	Adult of <i>Byzausta ainsliei</i> from <i>amaranthus</i>	" "	" 10, "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Bred	Rared	
"		
"		
"		
"		
Cults in vial dies in alcohol	Sent in as attacking cotton sheeting.	
Finned		
Vial		
" alc.	Collected in field near Urbana	
" "	" " " " "	
" "	" " " " "	
" "	" " " " "	
" "	" " " " "	
" "	" " " " "	
" "	In field N.W. of Champaign	
" "	" " " " "	
" "	" " " " "	
" "		
" "		
Alcohol	Breeding	
"	"	
Finned	Bred in Insectary.	
"		
"	In Insectary	
"	Bred in Insectary	
"		
"	In Insectary	
"	" "	
"	" "	
Alcohol		
"		
"	Bred	
"		
"		
Finned		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46 095	Parasite of <i>Pyrausta nubilae</i> from amaranthus	Urbana, Ill.	June 10, 1920.	C. S. S. Cooner
46 096	" " " " " smartweed	" "	" " "	" " "
46 097	" " " " " "	" "	" " "	" " "
46 098	" " " " " Coccidiorum	" "	" " "	" " "
46 099	Parasite of	" "	" " "	" " "
46 100	Chalcids on oak leaves	Freeport, Ill	May 11, 1915	D. K. McMillen
46 101	Sawfly larvae injuring bur-oak leaves in cemetery	" "	" " "	"
46 102	Lecanium on twigs of white oak " "	" "	" " "	"
46 103	Root-lice on wheat	Sterling, "	" " "	"
46 104	Membracid nymphs on twigs & leaf petioles of bur-oak	" "	" 12 "	"
46 105	Black thrips injuring bur-oak	Oregon, "	" 13 "	"
46 106	Ant-like caphid(?) nymph on red-oak leaves	" "	" 7 "	"
46 107	Sawfly larvae feeding on leaves of red & bur-oak	" "	" " "	"
46 108	" " badly injuring "some plants"	" "	" " "	"
46 109	Gingitid on bur-oak	" "	" " "	"
46 110	Lachnus? on young terminals of Scotch pine	" "	" " "	"
46 111	Aphid on terminal shoots of white pine	" "	" " "	"
46 112	Fine sawfly cocoons from pine	" "	" " "	"
46 113	Plant-lice from needles of Austrian pine	" "	" " "	"
46 114	Lepidopterous tube cases from young white pines	" "	" " "	"
46 115	Hymenopterous? cocoons from twigs of bur-oak	" "	" " "	"
46 116	Ants on bur-oak branches infested with Kermes	" "	" " "	"
46 117	Aphids on leaves of bur-oak	" "	" " "	"
46 118	" " " " on leaves of oak	Oregon, Ill	May 13, 1915	"
46 119	Kermes from axils of young red-oak sprouts	Oregon, Ill	May 13, 1915	"
46 120	Aphid eggs in rows on needles of young white pine	" "	" 26 "	"
46 121	Young membracid nymphs on leaves of white & red oak	Fort Sheridan, "	" 18 "	"
46 122	<i>Pisiocephala haemorrhoidalis</i> larvae from soil infested with wireworms	Chicago, "	Apr. 19 "	"
46 123	Mites injuring winter onions on State Hospital grounds	Anna, "	May 5 "	"
46 124	<i>Aeolothrips</i> on onions, apparently attacking onion thrips	Forest Glen, "	Jun. 25 "	"
46 125	Sawfly larvae, feeding on leaves of <i>Lonicera</i> & snowberry.	" " "	" " "	"
46 126	<i>Diplosis</i> larvae & reared adults, from melon & rutabaga leaves	" " "	Jul. 21 "	"
46 127	Plant-lice on parsley	" " "	" " "	"
46 128	Sawfly larvae & eggs on leaves of <i>Lonicera</i> & snowberry	" " "	Jun. 20 "	"
46 129	<i>Anopheles</i> larvae from ditch	" " "	Jul. 4 "	"
46 130	Hymenopterous cocoons, larvae in them killed by fungus	Oregon, "	Aug. 1 "	"
46 131	Scolytid boring in orchid ( <i>Dendrobium</i> sp.)	"Morton Grove, "	Sep. 10 "	"
46 132	Aphids on radish & turnip	" " "	" 20 "	"
46 133	<i>Aphis maidis</i> on sweet corn	Forest Glen "	" 11 "	"
46 134	Eriophyid mites on ash	" " "	" " "	"
46 135	" " " soft maple	" " "	" " "	"
46 136	Leaf midge under side of catalpa leaves	" " "	" 13 "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Canned		
"		
"		
"		
"		
Vial alc.		
" "		
" dry		
" alc.	Apparently same species as <sup>mounted on slide, 1931</sup> 45982	
" "		
" "	Lowden farm	
" "	" "	
" "	" "	
" "	" "	
" "	" "	
" "	" "	
" "	" "	mounted on slide, 1931
" "	" "	Mounted on slide, 1931
" dry	" "	
" alc.	" "	
" dry	" "	
" alc.	" " Male worms - Tinned.	
" "	" "	
" "	" "	Destroyed, 1931
Vial, dry	Lowden farm	
" alc.	" " Possibly eggs of 46111	
" "		
" "		
" "		
" "		
" "		
" "		
Vials "	Larvae seen feeding on aphids which infected the leaves. <sup>aphids destroyed, 1931</sup>	
Vial "	<sup>Destroyed,</sup> <del>Mounted on slide,</del> 1931	
Vials "	Honeysuckle badly defoliated	
Vial "		
" dry	Lowden farm	
" alc.	Poehlman's greenhouse	
" "		
" "		Destroyed, 1931
" "		
" "		
" "		
" "	Feeding on lower surface of leaves, which become spotted.	

ACCESION NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46137	Red spiders & mites on leaves of maple	Chicago, Ill.	Sept. 21, 1915	D. K. McMillan
46138	Aphids on soft maple leaves	" "	" " "	"
46139	Red spider on oak leaves	Forest Glen, Ill.	" " "	"
46140	aphids on Pin Oak leaves	Chicago, Ill.	" " "	"
46141	" " white oak	" "	" " "	"
46142	Woolly aphids on Bur Oak leaves	Forest Glen, Ill.	" " 1916	"
46143	aphids on tomato	Chicago, Ill.	" " 1915	"
46144	Eriophyid mites in hickory buds	" "	" 25, "	"
46145	Small beetles	" "	" " "	"
46146	Eriophyid mites on Elm	Forest Glen, Ill.	" 29, "	"
46147	Mites apparently feeding on dried leaves	Chicago, Ill.	" 30 "	"
46148	Psocids eating sooty fungus growths on plum <sup>ingested by white fly</sup>	Glennview, Ill.	Oct. 15, 1915	"
46149	White flies on Wild French Plum leaves	" "	" " "	"
46150	Lecanium on English Elm.	" "	" " "	"
46151	Lecanium on elm with many small mites beneath	Glennview, Ill.	Oct. 15, '15	"
46152	Plant lice on leaves of Eleagnus	Glennview, Ill.	" " "	"
46153	" " foliage of Austrian Pine	" "	" " "	"
46154	Leafhoppers on Elm	" "	" " "	"
46155	Root-lice on Bluegrass	Chicago, Ill.	Nov. 2, 1915	"
46156	Ants attending the grass root-lice	Forest Glen, Ill.	" " "	"
46157	Mealy-bugs on Latania & Phoenix palms	Chicago, Ill.	Nov. 10 '15	"
46158	Psocids from scale infested Palm	" "	" " "	"
46159	Aphids on leaves of Hollyhock	" "	" " "	"
46160	Aphids on Spirea	" "	" " "	"
46161	Thrips on leaves of Plantago	Des Plaines, Ill.	" 12, "	"
46162	Psocids feeding on fungus of leaves	Wilmette, Ill.	Oct. 29, 1914	"
46163	Mites on Dendrobium	Morton Grove, Ill.	Dec. 28 '15	"
46164	Eriophyid mites & galls on box elder, Jefferson Park	Chicago "	Sept. 18, 1912	"
46165	" " on elm leaves	" "	" 25 "	"
46166	Proctos punctipennis, larval & pupal exuviae & adult	Grand Tower, Ill.	Apr. 1914	Hart & Malloch
46167	" culiciformis, " " " " adults	" " "	" " "	"
46168	Insects from damp stored wheat	Charleston "	Nov. 5, 1915	From McDoug.
46169	Brachydeutera adults bred from larvae from temporary pond	Urbana "	—	Glasgow
46170	Ips adults from pine	Estes Park Colo.	Feb. 9, 1916	G. H. Thomas
46171	Beetles on ground at base of apple trees	Carbondale, Ill.	Apr. 14, 1913	L. M. Smith
46172	Ichneumonid bred from pupa of codling moth	" "	Aug. 15, 1911	"
46173	Sciara larvae, pupae, & adults, Univ. greenhouse	Urbana. "	Feb. 17, 1916	Malloch & Hart
46174				
46175				
46176	Perlid adults, numerous in house	Pontiac, Ill.	Mar. 7 '16	From Mrs. Bourla
46177	Beetles under bark of black oak	Dixon "	Oct. 26 '08	J. J. Davis
46178	Andrena, & Stylops infesting it	Data on specimen	—	Malloch

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Vial alc.		
" "	Destroyed, 1931	
" "		
" "	Destroyed, 1931	
" "	Destroyed, 1931	
" "		
" "		
" "	Destroyed, 1931	
" "		
" "		
" "		
" "		
" dry		
" alc.		
" "	Destroyed, 1931	
" "		
" "		
" "	Destroyed, 1931	
" "		
alc. + envelope		
Vial alc.		
" "	Destroyed, 1931	
" "	Destroyed, 1931	
" "		
" "		
" "		
" "		
anned, slide		
Vial alc.		
rials alc.		9665, 9815, 9811,
3 pinned		
2 pinned		
Vial alc.		Ips n. spl(?) - Hopkins, det
3 pinned		
"		
fixed, vial alc.		
"		
pinned		
pinned, vial alc. Note.		
" " "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46179	Phorids + oscinid, + their puparial exuviae	Urbana, Ill	Jul 6, 1915	R.D. Blasgen
46180	Ophiura adult, probable parasite found in cage of promethacocoons		May 10, 1906	J.J. Davis
46181	Hym. paras. of <i>Mecogramma politum</i> , bred from pupa on corn, <sup>also remains of host.</sup>	Centralia, Ill.	Sep 13 "	"
46182	<i>Cratichneumon</i> + their exuviae, reared from lepid. lva on cottonwood	Leroy "	July ? 1907	"
46183	Hym. paras. bred from aphid on <i>Asparagus plumosa</i>	Chicago "	Dec 11-16 "	"
46184	<i>Lyciphlebus</i> + remains of hosts, bred from aphid on rose in greenhouse	" "	" 12-16 "	"
46185	Hym. paras. bred from <i>Aphis gossypii</i> in greenhouse	Urbana "	" 17 "	"
46186	" " + remains of hosts, bred fr <i>Chaitophorus</i> sp. on poplar	" "	Mar 25, 1908	"
46187	" " " " " host, gall on <i>Solanum</i>	" "	Apr 2 "	"
46188	" " " " " " , aphid on poplar	" "	" 3 "	"
46189	" " bred from aphid on pansy		Sep 21, 1909	"
46190	" " " " <i>Chaitophorus nigræ</i>		" " "	"
46191	" " " " aphid on rose		Oct 2-8 "	"
46192	Paras. hym. bred from cabbage	Chicago, Ill.	" — "	"
46193	Hym. paras. + remains of host, bred from <i>Macrosiphum rosæ</i>		" 16 "	"
46194	" " " " hosts, " " " "		Nov 2 "	"
46195	Chalcids + beetles (host?) bred from larvae in oat seed	Urbana, Ill.		"
46196	Hym. paras. of <i>Myzus ribis</i>	Aurora "	About June 15, 1910	"
46197	Probable hyperparas. of " "	" "	" " " "	"
46198	Hymen. paras. + remains of hosts, bred from <i>Macrosiphum solanifolii</i>	Chicago "	Jul — "	"
46199	" " " " " " " Aphid sp. on gooseberry	Aurora "	Jun 26 "	"
46200	" " " " " " " <i>Macrosiphum rubrobeckiae</i>	" "	" 22 "	"
46201	" " " " " " " aphid curling lvs. of prickly ash	Chicago "	" 30 "	"
46202	" " " " " " " Aphid <i>houghtonensis</i>	Aurora, "	— "	"
46203	" " " " " " " <i>Rhopalosiphum persicæ</i> or <i>letticæ</i>	Chicago "	Dec. 6 "	"
46204	" " of " <i>A. urticae</i> "	Exp.	" " "	"
46205	" " + remains of aphid hosts	1st - 4th	" " "	"
46206	" " " " " " "		" 5 "	"
46207	" " " " " " "		" 6 "	"
46208	" " " " " " "		" 7 "	"
46209	<i>Ichneumonid</i> parasite + remains of host, a <i>Syrphid</i> puparium	Leroy, Ill.	Jul. ? 1907	"
46210	<i>Sciara</i> adults bred from maggots in mushroom beds, also <sup>larvae + pupae</sup>	Arlington Heights, Ill.		Mc Millan
46211	Braconid, bred from cocoon taken under bark	White Heath, Ill.	Apr. 1, 1916	Malloch
46212	Braconids + cocoons, bred from cocoons " "	" "	" 3 "	"
46213	<i>Ctenosia</i> , + puparia, breeding cage	Urbana, "	" 1 "	"
46214	<i>Homalomyia</i> + their puparia, " "	" "	" 3 "	"
46215	<i>Eutalomyia</i> " " " " "	" "	" " "	"
46216	" " " " " " "	" "	" 4 "	"
46217	<i>Inostemma</i> from <i>bidionid</i> t.c.	White Heath "	5 "	"
46218	Braconid + cocoon, latter found under bark	" "	" " "	"
46219	<i>Homalomyia</i> + its puparial exuvia	Urbana "	" " "	"
46220	<i>Eutalomyia</i> + its " "	" "	" " "	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46 221	<sup>also remains of supposed host.</sup> Proctotrupid, apparently parasite of dermestid, found dead	Urbana, Ill.	Apr. 5, '16	Malloch
46 222	Eustalomyia + its puparial exuvia	" "	" 6 "	"
46 223	" their " exuviae	" "	" 10 "	"
46 224	Morellia " its " exuvia	Muncie, "	" 11 "	"
46 225	Sepsidae " their " exuviae	" "	" 10-11 "	"
46 226	Tanytarsus nigripilus adults + its exuvia	" "	" 9 "	"
46 227	Cerambycid larva, borer in Carolina poplar	Centralia "	Jul. 26, '10	L.M. Smith
46 228	Mosquitoes, in beach ticket office, Chautauqua Park, daytime	Havana "	" 31, 1911	B.R. Coad
46 229	" bred from pupae from catch basin	" "	" " "	"
46 230	" from buildings at Chautauqua Pk.	" "	Aug. 1 "	"
46 231	" " " Quiver Beach	" "	" " "	"
46 232	" biting at night, " "	" "	" 6 "	"
46 233	" " " Chautauqua Pk	" "	" " "	"
46 234	" " during day, Cooks Island	" "	" 7 "	"
46 235	" in beach ticket office, Chautauqua Park.	" "	" 8 "	"
46 236	" biting during day, near Spoon R.	W. Havana, "	" " "	"
46 237	" 1 mi. n. of "Lakeside" pavilion, in box, daytime	Havana "	" 14 "	"
46 238	" 1/2 mi. s. of Quiver Marshes, in outbuilding, "	" "	" " "	"
46 239	" Lakewood School, near Matanzas L., " "	" "	" 15 "	"
46 240	" biting at night	" "	" " "	"
46 241	" " " head of Quiver L.	" "	" " "	"
46 242	" reared from catch basin	" "	" 16 "	"
46 243	" sweepings from weeds near Horseshoe Lake, daytime	" "	" 17 "	"
46 244	" reared from collection in river opposite Biol. Sta., boat	" "	" 19 "	"
46 245	" " " " " " " " " " "	" "	" 21 "	"
46 246	" " " " " " " " " " "	" "	" 22 "	"
46 247	" from outbuilding, east side of Chautauqua Park	" "	" 21 "	"
46 248	" in beach ticket office, " "	" "	" 22 "	"
46 249	" bred from larvae from roadside pool, near Matanzas L.	" "	" " "	"
46 250	" biting at night	Forest City "	" 24 "	"
46 251	Cecidomyiids, larvae, pupae + adults	Urbana "	Apr. 11, 1916	Malloch
46 252	Morellia adult, bred	Muncie "	" 12 "	"
46 253	Eustalomyia larvae + puparia, from decaying wood in Forest	Urbana "	Mar 19 "	"
46 254	" adults + their exuviae	" "	Apr 12 "	"
46 255	Sepsid adults + exuviae, bred	Muncie "	" " "	"
46 256	Limosina adult, bred	" "	" " "	"
46 257	Psychoda adults, bred	" "	" " "	"
46 258	Xyela + pupal exuvia, pupa found emerging under log	Urbana "	" " "	"
46 259	Rhamphomyia larvae, pupae + adult	White Heath "	" 13 "	"
46 260	Simulium forbesi adults bred from pupae from Ill. R.	Havana, Ill.	June 17, 1912	Pomeroy
46 261	" vittatum adults caught in egg mass in " "	" "	" " "	"
46 262	" " adult bred from pupa from Ill. R.	" "	May 2 "	Hart

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned	Remains of host, cocoons, & parasite, found at entrance to Nat. Hist. Bldg	
1 "	Matl from decaying wood in Forest, Mar. 19.	
2 "	" " " " " " " " " "	
1 " vial alc.	" " cowdung, Apr. 3.	
2 "	" " " " " " " " " "	
1 " slide	" " boggy stream, Apr. 3.	
vial alc.	See letter from Smith, Jul 29.	
1 pinned		
1 "		
1 "		
1 "		
2 "		
4 "		
2 "		
4 "		
1 "		
1 "		
6 "		
2 "		
1 "		
16 "		
2 "		
20 "		
2 "		
1 "		
0 "		
1 "		
0 "		
0 "	Matl collected Aug 15	
0 "		
2 pinned, vial alc.	Larvae taken under bark; adult emerged Apr. 11. From Mr. Ripley	
1 "	Matl from cowdung, Apr 3	
vial alc.		
2 pinned	Matl from decaying wood in Forest, May 19	
1 pinned, vial alc.	" " cowdung, Apr. 3	
1 "	" " " " " " " " " "	
2 "	" " " " " " " " " "	
1 " vial alc.	Cotton wood.	
3 " " "	Matl from rotten stump, Apr. 2, adult emerged Apr. 13.	
3 "		
2 "		
1 "	Pupae collected & placed in water in bottle, May 1, A.M.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46263	<i>Simulium</i> adult bred from pupae from Ill. R.	Havana, Ill.	Jun 17, '12	Pomeroy
46264	Isotricid + its cocoon, bred from larva found May 15 on apple	—	Jun 1, "	—
46265	<i>Musca domestica</i> adult reared from larva in snuff	—	—	Correspondent
46266	<i>Protolomia</i> adult bred from nursery stock	—	—	P. A. Glenn
46267	<i>Hydrotæa</i> + its puparial exuvia, bred.	Muncie, Ill.	Apr. 15, '16	Malloch
46268	" " " " " "	" "	" 17 "	"
46269	<i>Limosina</i> , bred.	" "	" " "	"
46270	<i>Rhamphomyia</i> + their puparial exuviae, bred.	White Heath "	" " "	"
46271	<i>Hydrotæa</i> + its puparial exuvia, bred	Muncie "	" 19 "	"
46272	" " " " " "	" "	" 20 "	"
46273	<i>Sciara</i> , bred	" "	" " "	"
46274	Hymenopt. parasite of <i>Scepsis</i> + puparium of host	" "	" " "	"
46275	<i>Microchrysa</i> , bred.	" "	" " "	"
46276	<i>Tanytarsus</i> + larval + pupal exuviae	" "	" " "	"
46277	<i>Limnophila</i> " " " " "	" "	" " "	"
46278	" , same species, larvae + pupae	" "	" " "	"
46279	<i>Microchrysa</i> <sup>its</sup> puparial exuvia	" "	" 21 "	"
46280	<i>Hydrotæa</i> + its " "	" "	" 22 "	"
46281	<i>Microchrysa</i> adult, bred.	" "	" " "	"
46282	Hymenopt. parasite of <i>Scepsis</i> .	" "	" " "	"
46283	Sarcophagid + anthomyid larvae from nest of <i>Bombus pennsylvanicus</i>	White Heath "	Sep 14, 1915	"
46284	Hymenopt. parasite of <i>Scepsis</i>	Muncie "	Apr. 23, 1916	"
46285	<i>Tanytus hirtipennis</i> + its exuviae	" "	" " "	"
46286	<i>Rhamphomyia</i> + their pupal exuviae, bred.	White Heath "	" " "	"
46287	Cecidomyiid adult, bred.	" "	" " "	"
46288	<i>Tanytus hirtipennis</i> + its pupal exuvia	Muncie "	" " "	"
46289	" " " " " "	" "	" 24 "	"
46290	<i>Limnophila</i> ♂ + ♀ + pupal exuviae, bred	" "	" " "	"
46291	<i>Microchrysa</i> adults, bred.	" "	" " "	"
46292	Cynipid parasite of <i>Hydrotæa</i> (?) + host pupal remains	" "	" " "	"
46293	Canker worm adults + eggs	Olney "	" 1916	Glenn
46294	<i>Microchrysa</i> adult, bred.	Muncie "	" 26 "	Malloch
46295	<i>Sargus</i> adult + its puparial exuvia	" "	" 30 "	"
46296	<i>Hydrotæa</i> " " " " "	White Heath "	May 1 "	"
46297	Tenebrionid larva and larval exuvia of same species, from exp.	" "	" 3 "	"
46298	Cerambycid larva, from exp.	" "	" " "	"
46299	<i>Sargus</i> and their puparial exuviae, from exp.	Muncie "	" " "	"
46300	<i>Rhamphomyia</i> + their puparial exuviae, bred from rotten stump	White Heath, "	" " "	"
46301	<i>Sargus</i> + its puparial exuvia, bred from cow dung	Muncie "	" 4 "	"
46302	Tipulid " " pupal " " " rotten stump	White Heath "	" " "	"
46303	<i>Sargus</i> + their puparial exuviae, bred from cow dung	Muncie "	" 5 "	"
46304	<i>Coenosia</i> adult + its prey ( <i>Forcipomyia</i> adult), window.	Urbana "	" " "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned.	Moth from below mouth of Spoon R.	
5 "		
1 "	Howard, det. Sent about 1912. Notes?	
1 "	No further material supplied. <del>From the European species</del>	
1 "	Moth from cowdung, Apr. 3.	
1 "	" " " " "	
1 "	" " " " "	
4 " vial alc.	" " rotten stump, Apr. 2.	
1 "	" " cowdung, Apr. 11	
1 "	" " " " "	
1 "	" " " " "	
2 "	" " " " 3	
2 "	" " " " "	
1 " vial alc.	" " pond, " 11	
1 "	" " " " "	
1 vial alc.	" " " " "	
1 pinned, vial alc.	" " cowdung " 3	
1 "	" " " " "	
1 "	" " " " "	
1 "	" " " " "	
2 vials alc.		
1 pinned.	Moth from cowdung, Apr. 3.	
1 " vial alc.	" " pond " 11	
5 " " "	" " rotten stump, Apr. 8	
1 "	" " " " "	
1 "	" " pond. Apr. 11	
1 "	" " " " "	
2 " vial alc.	" " " " "	
2 "	" " cowdung, " 3	
1 "	" " " " 11	
5 " vial, dry		
1 "	Moth from cowdung, Apr. 3.	
1 " vial alc.	" " " " "	
1 " " "	" " " " 28	
1 vial alc.	" " under bark of fallen tree, Apr. 30	
" "	" " " " " " " " "	
2 pinned, vial alc.	" " cowdung, Apr. 3.	
3 " " "	" coll. Apr. 30	
1 " " "	" " " 3	
1 " " "	" " " 30	
3 " " "	" " " 3	
1 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46305	<i>Sargus</i> adult + its pupal exuvia, bred from crowding	Muncie, Ill.	May 6, 16	Malloch
46306	" adults + their " exuviae, " " "	" " "	" 7 "	"
46307	Dipterous puparium on ground near rotten stump, forestry	Urbana, "	Apr. 16 "	"
46308	<i>Asilus notatus</i> , larval exuvia + pupa, bred from larva in rotten stump	White Heath "	" 24 "	"
46309	Tipulid larva + pupa in earth, Cottonwood Sta.	Urbana, "	" 23 "	"
46310	" adult, bred from same lot as 46309	" " "	May 5 "	"
46311	<i>Lonchaea</i> + its pupal exuvia, bred.	White Heath "	" 9 "	"
46312	<i>Saperda tridentata</i> , bred from pupa under bark of fallen elm	" " "	" " "	"
46313	<i>Dexid</i> + its pupal exuvia, bred from <i>Saperda tridentata</i>	" " "	" 11 "	"
46314	<i>Meracantha contracta</i> + its larval + pupal exuviae, bred from larva in rotten stump	" " "	" 15 "	"
46315	<i>Asilus notatus</i> + its pupal exuvia, bred from larva	" " "	" 17 "	"
46316	<i>Therevid</i> + its larval + pupal exuviae, bred from larva from forestry	Urbana, "	" " "	"
46317	<i>Leptogaster</i> + its " " " " " " under rotten log	" " "	" " "	"
46318	Braconid reared from cocoon under bark of fallen elm.	White Heath "	" " "	"
46319	<i>Leia</i> + its larval + pupal exuviae, bred from under bark	" " "	" 23 "	"
46320	<i>Chrysopila</i> + its " " " " " " larva in earth	Urbana "	" " "	"
46321	<i>Linocina</i> + its puparial exuvia " " horse dung	Dongola "	" 24 "	"
46322	<i>Chrysopila</i> + its larval + pupal exuviae, " " larva in earth	Urbana "	" 25 "	"
46323	<i>Pachyrhina ferruginea</i> , larvae, pupa, pupal exuvia + adult, from field	Pontiac "	" 16 "	R. C. Bishop,
46324	<i>Therevid</i> + its larval + pupal exuviae, bred from larva in rotten stump	White Heath "	" 27 "	Malloch
46325	<i>Leia</i> bred from pupa in web in decaying cavity in apple tree	Savoy "	" 23 "	"
46326	Syrphid puparial exuvia from decayed spot in apple tree	" " "	" " "	"
46327	<i>Psychoda</i> larvae, pupae, + adults from sink in laboratory	Urbana "	" 27 "	"
46328	<i>Chrysopa</i> + its pupal exuvia, bred from larva from river bank	White Heath "	" 29 "	"
46329	<i>Ichneumonid</i> + remains of host Syrphid puparium on pine	Edgewood "	" 29 "	"
46330	<i>Limnophila</i> adults + their pupal exuviae, also pupae, river bank	White Heath, "	" " "	"
46331	Leptid + its pupal exuvia, bred from earth	Urbana "	" 30 "	"
46332	<i>Bezzia pallida</i> , + its pupal exuvia, bred from pupa	White Heath, "	" " "	"
46333	<i>Limnophila</i> + their pupal exuviae, river bank	" " "	" 31 "	"
46334	Leptid + its pupal exuvia, bred from larva in earth	Urbana, "	" " "	"
46335	<i>Culicoides</i> + its " " " " Sangamon R.	White Heath "	Jun 2 "	"
46336	<i>Psychoda superba</i> + its pupal exuvia, also a larva.	Urbana, "	" 4 "	"
46337	<i>Culicoides</i> + its pupal exuvia, bred from tree hole	" " "	" 5 "	"
46338	" " " " " " pool	Muncie "	" " "	"
46339	<i>Drosophila</i> " " " " " " apple	Savoy "	" 3 "	"
46340	" " " " " " " under apple bark	" " "	" 5 "	"
46341	Culicid + its larval + pupal exuviae "	Muncie "	" 6 "	"
46342	<i>Psychoda</i> " " " " " " from tree hole	Urbana "	" " "	"
46343	<i>Leucopis</i> + their pupal exuviae, also larva,	DUNDEE <del>Chicago</del> "	" 7 "	"
46344	<i>Culicoides</i> + its pupal exuvia, bred from tree hole	Urbana, "	" " "	"
46345	Culicid + its larval + pupal exuviae, bred.	Muncie "	" 8 "	"
46346	<i>Asilus</i> + its pupal exuvia, bred, Forestry	Urbana "	" 12 "	"



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned, vial alc.	Matl coll. Apr. 3	
2 " vial alc.	" " " "	
1 "		
vial alc.	Larva coll. Apr. 8	
" "		
pinned		
"	Matl. coll. Apr. 30.	
"	" " " " For larva see 46298	
"	" " " "	
vial alc.	Larva coll. Apr. 30, pupated May 5.	
pinned.	" " " " " "	
1 " vial alc.	" " " 5, " "	
2 " " "	" " " 23 " "	
1 "	Cocoon in cell with remains of <i>Sapudatridentata</i> larva	
1 " vial alc.	Larva coll. Apr. 30	
2 " " "	" " Cottonwood Sta. Apr. 23, pupated May 8	
3 " " "	Matl. " May 11.	
2 " " "	Larva " Cottonwood Sta. Apr. 23	
2 " 2 vials "		
2 " vial "	Larva coll. Apr. 30.	
1 pinned		
vial alc.		
2 vials "		
7 pinned		
2 "	Larva coll. May 14	
1 "		
1 pinned, vial alc.	Matl coll. May 28	
2 "	Larva coll. Cottonwood Sta. Apr. 23, pupated May 20?	
1 " vial alc.	Pupa from Sangamon R. May 28	
2 " " "	Matl. coll May 28.	
2 "	Larva coll. Cottonwood Sta. Apr. 23, pupated May 24.	
1 " vial alc.	Matl coll. May 28	
1 " " "	" from tree hole in Forestry, Jun. 2	
1 " " "	" " Forestry, Jun. 2	
1 " " "	" coll. June 3	
vial alc.	" " May 23	
" " "	" " " "	
pinned, vial alc.	Larva " Jun 3, pupated Jun. 4.	
" slide	" from Forestry, Jun. 2.	
3 vial alc.	From pine twig infested by Chermes, Hill's Nursery, McMillan coll.	
" " "	Mail from Forestry, Jun. 2.	
" " "	Larva coll. June 3, pupated Jun 4.	
" " "	Matl coll. Jun 2.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46347	<i>Corynoneura</i> adult + supposed larva, adult reared.	Muncie, Ind.	Jun. 10 '96	Malloch
46348	<i>Laphria</i> larval + pupal exuviae, from apple tree	White Heath "	" 11 "	"
46349	<i>Proctacanthus</i> + their pupal exuviae	Chicago "	" 14 "	Blagden
46350	<i>Coenosia</i> + its pupal exuvia, bred from pupa under bark	White Heath "	" 12 "	Malloch
46351	<i>Scatopse</i> larvae, pupae + bred adults, from cowdung in freight car	" "	" 14 "	"
46352	<i>Corynoneura</i> adult, reared from water	Muncie "	" 15 "	"
46353	<i>Culicoides</i> + its pupal exuviae, bred from tree hole	Urbana "	" " "	"
46354	<i>Culex</i> " " " " " " " " " "	" "	" 13 "	"
46355	<i>Phorids</i> + their pupal exuviae, also larvae, from canker worm	Plain view "	" 17 "	"
46356	<i>Scatopse</i> adults bred from cowdung in stock car	White Heath "	" " "	"
46357	<i>Eupachygaster</i> + its pupal exuvia, bred from under <sup>apple</sup> bark	Savoy "	" " "	"
46358	<i>Neopachygaster</i> " " " " " " " " " "	White Heath "	" 18 "	"
46359	<i>Elatrid</i> , bred from rotten wood from Forestry	Urbana, "	" 15 "	"
46360	<i>Culicid</i> + its larval + pupal exuviae, bred from tree hole, Forestry	" "	" 17 "	"
46361	<i>Psychoda</i> + its pupal exuvia, bred from tree-hole, Forestry	" "	" 18 "	"
46362	<i>Empidid</i> + its larval + pupal exuviae, in rotten wood, Crystal L.	" "	" " "	"
46363	<i>Culicoides</i> + their pupal exuviae, also pupa, from sap on tree-trunk	" "	" " "	"
46364	<i>Coenosia</i> + its pupal exuvia, bred from rotten wood in Forestry	" "	" 17 "	"
46365	<i>Ortalid</i> + its pupal exuvia, bred from larvae under bark	White Heath "	" 19 "	"
46366	" " " " " " " " " " " "	" "	" 20 "	"
46367	" " " " " " " " " " " "	" "	" 21 "	"
46368	<i>Sciara</i> larvae, pupae, + adults, from cowdung in stock car	" "	" " "	"
46369	<i>Scatopse</i> adults bred " " " " " "	" "	" " "	"
46370	<i>Neopachygaster</i> + its pupal exuviae, bred from under bark	" "	" " "	"
46371	<i>Leia</i> + its pupal exuvia, bred from rotten wood, Crystal L.	Urbana "	" 22 "	"
46372	<i>Coenosia</i> + its pupal exuvia, bred from " " " "	" "	" " "	"
46373	<i>Leucopis</i> " " " " " " " " " " " " <i>Spiraea</i> aphids, Univ. Bds	" "	" " "	"
46374	<i>Heteroneurid</i> + " " " " " " " " " " " " rotten wood, Crystal L.	" "	" 25 "	"
46375	<i>Neopachygaster</i> + their pupal exuviae, bred from under bark	White Heath "	" " "	"
46376	<i>Thecla</i> + its pupal exuvia, bred from pupa on violet	" "	" " "	"
46377	<i>Empoasca</i> injuring elm.	Bloomington "	" 23 "	Washburn + Sars
46378	<i>Sciophila</i> + its larval + pupal exuviae, bred, also pupa, Augerville	Urbana "	" 26 "	Malloch
46379	<i>Heteroneura</i> " " pupal exuvia, bred from rotten wood, Crystal L.	" "	" " "	"
46380	<i>Stratiomyia</i> " " " " " " " " " " " " pond	Muncie "	" " "	"
46381	<i>Sciara</i> + its larval exuvia, also pupa, from fungus under bark	Urbana "	" " "	"
46382	<i>Neopachygaster</i> + their pupal exuviae, bred from under bark	White Heath "	" 28 "	"
46383	<i>Heteroneurids</i> " " " " " " " " " " " " , also larvae + pupae, rotten wood	Urbana "	" " "	"
46384	<i>Mycetophilid</i> + its pupal exuvia " " " " " " " " " " " " , on fungi	White Heath "	" " "	"
46385	<i>Neopachygaster</i> + their pupal exuviae, bred from under bark	" "	" 29 "	"
46386	<i>Schneumonid</i> parasite of <i>Sciophila</i> species in 46378	Urbana "	" " "	"
46387	<i>Leia</i> + its pupal exuvia, also larva + larval head, on fungi on log	White Heath "	" " "	"
46388	<i>Stratiomyia</i> + its pupal exuvia, bred from pond	Muncie "	" 30 "	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 pinned	Moth from water, June 3.	
2 " vial		
7 "	Pupae from McMillan	
1 "	Moth coll May 28	
2 " vial	" " June 11	
1 "	" " " 3	
1 " vial	" " " 2, Forestry	
1 " "	" " " " "	
4 "	" " May 25, by W. P. Flint	
4 "	" " June 11.	
2 "	" " May 4.	
1 " vial	" " " 28	
1 "	" " June 2	
1 " vial	Larva " " pupated June 14	
Vial alc.	Moth " " "	
1 pinned, slide	" " " 10	
2 " vial	" " " 15	
1 "	" " " 2	
2 "	" " May 28	
2 "	" " " "	
1 " vial	" " " "	
3 "	" " June 11	
5 "	" " " "	
2 "	" " May 28	
1 " vial	" " June 10	
1 "	" " " "	
2 "	" " " "	
1 "	" " " "	
6 " vial	" " May 28	
2 "	" " June 11	10163,
9 "		
1 " vial	Moth coll, June 23	
2 "	" " " 10	
2 "	" " " 3	
1 " vial	" " " 23, Angerville	
5 "	" " May 28	
3 " 2 vials	" " June 24, Crystal L.	
1 " vial	" " " "	
5 "	" " May 28	
1 "	" " June 23, Angerville	
1 " vial + slide	" " " 25	
2 "	" " " 3	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46 389	<i>Leucopis</i> + their pupal exuviae, <sup>bred, also larva,</sup> on apple	America, Ill.	Jun. 30 '16	Malloch
46 390	<i>Leia</i> adult bred from fungus under log, Angerville	Urbana, "	" " "	"
46 391	" larva, pupa, + bred adult, from under log	White Heath, "	Jul. 1 "	"
46 392	<i>Helicoverpa</i> parasite of <i>Leia</i> sp. in 46390, from same lot	Urbana "	" 5 "	"
46 393	Anthomyiids + their pupal exuviae, bred from <i>Agaricus</i>	" "	" " "	"
46 394	<i>Drosophila</i> + its pupal exuvia, bred from sink in dark room	" "	" " "	"
46 395	Anthomyiids + their pupal exuviae, bred from <i>Agaricus</i>	" "	" 4 "	"
46 396	<i>Agromyza</i> larva, pupa, + bred adult, from <i>Ambrosia trifida</i>	White Heath "	" " "	"
46 397	Anthomyiids + their pupal exuviae, bred from <i>Agaricus</i>	Urbana, "	" 5 "	"
46 398	" " " " " " " "	" "	" 6 "	"
46 399	" " " " " " " "	" "	" 7 "	"
46 400	" " " " " " " "	" "	" 8 "	"
46 401	<i>Morellia</i> larvae, pupae + adults bred from horse dung	White Heath "	" 5-9 "	"
46 402	Anthomyiids + their pupal exuviae, bred from <i>Agaricus</i>	Urbana "	" 9 "	"
46 403	<i>Neopachygaster</i> adults, bred from larvae under bark	White Heath "	" 5-9 "	"
46 404	Anthomyiids + their pupal exuviae, bred from <i>Agaricus</i>	Urbana "	" 10 "	"
46 405	" " " " " " " "	" "	" 11 "	"
46 406				
46 407				
46 408				
46 409				
46 410				
46 411				
46 412				
46 413				
46 414				
46 415				
46 416	<i>Agromyza</i> sp. in Hollyhock	Forest Glen, Ill.	Aug. 24, 1916	D.K. McMillan
46 417	Larva under bark of dead oak	Lisle, Ill.	July 3, 1912	" " "
46 418	Cerambycid borers in Oak	" "	" " "	" " "
46 419	Buprestid larvae under bark of dead + dying oaks	" "	" " "	" " "
46 420	Blistar beetles on Potato	E. St. Louis, Ill.	July 1, 1913	" " "
46 421	<i>Simulium</i> sp.	Edgebrook, "	Oct. 27, 1913	" " "
46 422	Capsidae injuring leaves of <i>Sycamore</i>	Cairo, Ill.	June 26, "	" " "
46 423	Negro bugs feeding on Beans	" "	" 24, "	" " "
46 424	Capsids taken on bean plants	" "	" " "	" " "
46 425	<i>Ceratomyia trifasciata</i> feeding on beans	" "	" " "	" " "
46 426	Beetles from beans	" "	" " "	" " "
46 427	" " "	" "	" " "	" " "
46 428	Chrysomelidae swept from grass	" "	" " "	" " "
46 429	<i>Epicauta pennsylvanica</i>	" "	" " "	" " "
46 430	Cicindelid beetles	" "	" 26, 1914	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 pured, vial	Moth sent in Jun 20.	
1 "	" coll. Jun 23	
1 " vial	" " " 25	
1 "	" " " 23	
2 "	" " " 10, Augerville	
" vial	" " " 21	
3 "	" " " 10, Augerville	
1 " vial	" " " 11	
5 "	" " " 10, Augerville	
2 "	" " " " "	
2 "	" " " " "	
4 "	" " " " "	
7 " vial	" " " 24	
5 "	" " " 10, Augerville	
4 "	" " May 28	
" "	" " Jun 10, Augerville	
3 "	" " " " "	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46431	Elateid beetles taken in sweeping under boards	Cairo, Ill.	June 26, 1913	D. K. McMillan
46432	Yasids taken on grass	" "	" " "	" "
46433	on Chenopodium or Helianthus	" "	" " 1916	" "
46434	Swept from weeds in garden	" "	" 26, 1913	" "
46435	" " plants	" "	" " "	" "
46436	Pentatomids on timothy	Anna, Ill.	" 28, "	" "
46437	Orthopteron from timothy field	" "	" " "	" "
46438	Coccinella parenthesis	" "	" " "	" "
46439	Anasa annulata	" "	" " "	" "
46440	Curculionids on weeds swept on truck farm	" "	" " "	" "
46441	Disomyia swept from weeds	" "	" " "	" "
46442	Branchopora	" "	" " "	" "
46443	Chrysomelids swept from clover	" "	" " "	" "
46444	Larvae mining leaves of wild mustard	" "	May 3, 1914	" "
46445	Agromyza simplex adults in Asparagus	" "	" " "	" "
46446	on Potato plants	Unity, Ill.	" 6, "	" "
46447	Chrysomelids swept from Potato plants	" "	" " "	" "
46448	Flea beetles swept from Potatoes	" "	" " "	" "
46449	Capsids swept	" "	" " "	" "
46450	Flea beetles	" "	" " "	" "
46451	Yasids	" "	" " "	" "
46452	" on coniferous plants	Uella Ridge, Ill.	" " "	" "
46453	Aphids on Chenopodium	Bellerive, Ill.	" 7, "	" "
46454	" " Egg plant	" "	" " "	" "
46455	" " Radish	" "	" " "	" "
46456	" " Kohlrabi	" "	" " "	" "
46457	young larvae	" "	" " "	" "
46458	Collembola on garden crops	" "	" 8, "	" "
46459	Larvae boring in seed-stalk of radish	" "	" " "	" "
46460	Phyllotreta bipunctata	" "	" " "	" "
46461	Flea beetles on Conifers	" "	" " "	" "
46462	Aphids swept from Onions	" "	" " "	" "
46463	" on turnips	Edgemont, Ill.	" " "	" "
46464	" " Capsella	" "	" " "	" "
46465	" " Potato	Calhoun	" 10, "	" "
46466	Flea beetles on "	" "	" " "	" "
46467	on Potato leaves	" "	" " "	" "
46468	Aphids on Plantago?	" "	" " "	" "
46469	Yasids on radish	" "	" " "	" "
46470	Flea beetles in turnip leaves	Alton, Ill.	" 11, "	" "
46471	on Tomato	" "	" " "	" "
46472	Black flea beetles on Cruciferae plants	" "	" 10, "	" "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46473	Small army worms taken in grass field	Nomechi, Ill.	May 9, 1914	D. K. McMillan
46474	Collembola on turnips	Alton, Ill.	" 10, "	" " "
46475	on grass	" "	" " "	" " "
46476	Collembola on flower pots in greenhouse	Rose Hill, Chicago, Ill.	" 15, "	" " "
46477	Larva dipterous larvae in soil on truck farm	Forest Glen, " "	Apr. " "	" " "
46478	Adult diptera on decaying onions	" " "	" 21, "	" " "
46479	Fla beetles on rhubarb	Chicago, Ill.	" 30, "	" " "
46480	" " leaf miners in Rumex leaves	Peoria, Ill.	May 15, "	" " "
46481	G	Oswego, "	June 15 "	" " "
46482	on White oak leaves	Lake Forest, Ill.	" 13, "	" " "
46483	Macrosiphum on Asparagus	Colden, Ill.	May 4, "	" " "
46484	Aphids on leaves of Viburnum opulus	Chicago, Ill.	" 26, "	" " "
46485	larvae on lettuce	" "	" 1, 1915	" " "
46486	Kermes sp. on twig of Bur Oak	Aurora, Ill.	June 19, 1914	" " "
46487	" " " " " " " "	" "	" 11, "	" " "
46488	" " " " " " " "	" "	" " "	" " "
46489	" eggs, larvae found in scales	Chicago, Ill.	" 25, "	" " "
46490	" sp. on Bur Oak	" "	July 8, 1914	" " "
46491	Parasites of Kermes on Bur Oak	" "	June 22, "	" " "
46492	Kermes on Bur Oak twig	Aurora, Ill.	" 18, "	" " "
46493	Fly larvae on Rumex	Chicago, Ill.	" 10, "	" " "
46494	Pseudococcus on Horse Chestnut	Waukegan, Ill.	" 15, "	" " "
46495	Root-lice on roots of hedge	Chicago, Ill.	" 30, "	" " "
46496	Aphids on grape leaves	" "	" " "	" " "
46497	Parasites of aphids on grape	" "	" " "	" " "
46498	Fla beetle eating Japanese millet	Wichita, Ill.	July 2, 1914	" " "
46499	Capsids on Cucumber vines	" "	" " "	" " "
46500	Aphids on Turnips	Aurora, Ill.	" 3, "	" " "
46501	Parasites of aphids on Turnip	" "	" " "	" " "
46502	Aphids on Asclepias	" "	" " "	" " "
46503	" in oblong galls on Elm leaves	Chicago, Ill.	" 5, "	" " "
46504	" on leaves of Chenopodium	" "	" " "	" " "
46505	" terminal leaves of "	" "	" " "	" " "
46506	" cultivated sunflower	" "	" 7, "	" " "
46507	Aphis rumicis on beans	" "	" " "	" " "
46508	Egg of midge on Butabago leaves	" "	" 18, "	" " "
46509	Chrysopa sp. from Melon field	Aurora	" 15 "	" " "
46510	Cyclid on Butabago	Chicago,	" 20 "	" " "
46511	" sp. on Buckwheat	" "	" " "	" " "
46512	Bristly cut worm in clover field	Lake Bluff	" 29 "	" " "
46513	Phenarctus acicola on Hard maple	St. Charles, "	Aug. 1, 1914	" " "
46514	In early potatoes	Arlington Heights, "	" 10, "	" " "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46515	<i>Melitta satyriformis</i> in vines of <i>Hibiscus</i> <del>Squid</del>	Chicago, Ill.	Aug. 3, 1914	D.K. McMillen
46516	galls on silver-poplar	" "	" 25, "	" " "
46517	" feeding on Saw Oak	Washington Heights, Ill.	" 21, "	" " "
46518	<i>Sorogana</i> sp. on <i>Crataegus</i>	Chicago, Ill.	Sept. 2, "	" " "
46519	Hessian fly and parasites from Barley	Wheaton	" 1, "	" " "
46520	Aphids on <i>Bidens</i>	Chicago, "	" 9, "	" " "
46521	galls on Willows	Dunning, "	" 24, "	" " "
46522	In wheat field	Wheaton, "	Oct. 7, "	" " "
46523	Aphids on cabbage leaves	Chicago, "	" 10, "	" " "
46524	" " crowns of young wheat	LaFol, Ill.	" 22, "	" " "
46525	" " wheat	Sterling, "	" 23, "	" " "
46526	<i>Chrysopa</i> on infested wheat	" "	" " "	" " "
46527	Aphids on oats	Wheaton, "	" 30, "	" " "
46528	Parasites on leaves of maple	Waukegan, "	July 16, "	" " "
46529	aphids on turnips	Geneva	Oct. 22, "	" " "
46530	" " wild cherry	Chicago	Nov. 1, "	" " "
46531	on Horse-radish leaves	Forest Glen, "	" 3, "	" " "
46532	Aphids on leaves of Kohlrabi	Chicago, "	" 10, "	" " "
46533	In ant nest in decayed stump	Watseka, "	Apr. 16, "	" " "
46534	Leaf gall sawfly on willow just beginning to develop	Chicago, "	" 14, 1915	" " "
46535	Aphids on <i>Crataegus</i>	Forest Glen, "	" 30, "	" " "
46536	Flies taken sweeping young onions	Chicago, "	May 1, 1915	" " "
46537	Springtails injuring badly bean seedlings	" "	" " "	" " "
46538	" " " " " "	" "	" " "	" " "
46539	galls on lettuce and weeds	" "	" " "	" " "
46540	macroid parasites on oaks	Freeport, "	" 11, "	" " "
46541	Pine bark louse on white pine	Oregon, "	Nov. 26, "	" " "
46542	Chermes on young shoots of pine	" "	May 13, "	" " "
46543	" " white pine shoots	" "	" " "	" " "
46544	Aphids on red oak sprouts	" "	" 1916	" " "
46545	Galls on leaves of oak	" "	" 1915	" " "
46546	Injuring leaves of Saw Oaks	" "	" " "	" " "
46547	Ticks found in ear of dog	" "	" " "	" " "
46548	Aphids on leaves of Saw Oak	" "	" " "	" " "
46549	" " black currant	Chicago, "	" 21, "	" " "
46550	" " leaf stem of young clover	" "	Sept. 11, "	" " "
46551	" " parsley and dill	Oregon, "	" 14, "	" " "
46552	Springtails on beds of indoor mushrooms	Chicago, "	Feb. 22, 1912	" " "
46553	Larvae destroying mushrooms	Arlington Heights, "	Mar. 7, 1914	" " "
46554	adults in mushrooms	" " "	" " "	" " "
46555	Wites on centipede living in mushroom bed	Chicago, "	Jan. 10, 1915	" " "
46556	Larvae in mushroom bed	Arlington Heights, "	Mar. 7, 1914	" " "



DISPOSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSION NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46557	Sciara adults full of mites (mushroom bed)	Chicago, Ill.	Jan. 10, 1915	D. K. McMillan
46558	Mites from gills of open mushrooms	" "	" 1914	" "
46559	Working in seed corn in the field	Esmond (De Kalb Co.)	May 18, 1916	" "
46560	Beetles feeding in dried branches	Chicago, Ill.	" 15, "	" "
46561	Bark beetles in northern pine	Oregon, Ill.	June 2, 1916	" "
46562	Larvae and pupae in folded leaves of <sup>red &amp; white</sup> oak	" "	" " "	" "
46563	Thrips attacking dahlias	Chicago, "	" 14, "	" "
46564	Larvae destroying red spider	" "	Aug. 3, "	" "
46565	Flea-beetles on grass	Morton Grove, "	" 14, "	" "
46566	Agrilus bred from Red Oak twigs	Chicago, "	Apr. 19, "	" "
46567	<del>Parasite reared from twig infested by agrilus</del> <del>Diptera destroying Agrilus</del>	<del>Essexton, "</del>	<del>May 15, 1912</del>	<del>" "</del>
46568	Diptera destroying aphids	Essexton, Ill.	May 15, 1912	" "
46569	Parasites of Phorbia caryum	Chicago, "	July 10, 1913	" "
46570	Beetles on infested maples	Plano, "	Aug. 8, 1916	" "
46571	Parasites of cutting scale	" "	" " "	" "
46572	Pemphigus in Poplar galls	Morton Grove, "	" 14, "	" "
46573	Nymphs & adults destroying Pemphigus in Poplar galls	" "	" " "	" "
46574	Aphids in sawfly galls on willow	Chicago, Ill.	" 12, "	" "
46575	Red spiders migrating from Linden	" "	" 17, "	" "
46576	Galls on maple	" "	" 19, "	" "
46577	Egg & pupa	" "	" 17, "	" "
46578	Larvae	" "	" " "	" "
46579	On plush of child's "Teddy Bear" lying on <sup>under back</sup> matting	" "	" 24, "	" "
46580	on Lima beans and string beans	" "	" 21, "	" "
46581	Larvae in red and black oak	Dixon, Ill.	" 26, "	" "
46582	" on snowberry	Chicago, "	" 31, "	" "
46583	" " Lima Beans	" "	" " "	" "
46584	Adults & parasites from larvae on Holly hock	" "	" 26, "	" "
46585	Nematode parasites in larvae	" "	Sept. 2, 1916	" "
46586	Adult rose midge	Park Ridge, "	" " "	" "
46587	Aphids on tomato leaves	Chicago, "	" 30, "	" "
46588	Plant lice on Bitterroot	" "	" " "	" "
46589	Rose sawfly larvae on rose bushes	" "	Oct. 9, "	" "
46590	" " adults	" "	July 5, "	" "
46591	Parasites of Pine sawfly	" "	Sept. 2, 1915	" "
46592	In corn field	Sterling, "	May 12, "	" "
46593	Larvae in corn field infested with wireworms	Oswego, "	June 5, 1913	" "
46594	" " Onion field	Niles Center, "	" 21, "	" "
46595	Flea beetles on Linden	Elmhurst, "	May 4, 1915	" "
46596	" " Willow and Poplar	Glennview, "	Oct. 15, "	" "
46597	on oak leaves	Freeport, "	May 11, "	" "
46598	Weevils from White Pine	Oregon, "	" 13, 1916	" "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46599	on white Pine	Oregon, Ill.	May 13, 1915	D. K. McMillan
46600	adults from pupae in cornfield	Rockford, Ill.	Aug. 1, 1913	"
46601	Cecidids on Maple leaves	Chicago, "	Sept. 4, 1916	"
46602	Leaf beetles eating Ampelopsis	" "	July 4, 1915	"
46603	In mushroom bed in woods	" "	Jan. 10, 1915	"
46604	breeding in roots of Composite plants	Glennview, Ill.	July 20, 1914	"
46605		Chicago, Ill.	Apr. 15, "	"
46606	From larvae collected on beans	" "	Sept. 15, 1916	"
46607	Larva which fed on red spider <sup>on soft maple</sup>	" "	" 23, 1915	"
46608	larvae on Potato	Anna, Ill.	June 28, 1913	"
46609	Leaf beetles on Potato and Tomato	" "	" " "	"
46610	Cecidid adult & nymphs on Potato	" "	" " "	"
46611	Aphids on Potato	" "	" " "	"
46612				
46613				
46614				
46615				
46616				
46617	ditto 46619			
46618	" 46619			
46619	Adults reared from larvae found under bark of freshly fallen trees. Can subsist on sap but also are predators	Urbana, Ill.	1916 March-April	J. A. Mallon
46620				
46621				
46622				
46623				
46624				
46625				
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46631				
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46635				
46636				
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46638				
46639				
46640				

DISPOSITION.	REMARKS.	SPECIES NUMBERS.

was included?  
lined

Types of *Phaomia herti* Malloch. <sup>Trans. Amer. Ent. Soc. Vol. 48</sup> 1923 p. 246



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46641				
46642				
46643				
46644				
46645				
46646	<i>epigae on d'le</i>			
46647				
46648				
46649				
46650				
46651				
46652				
46653				
46654				
46655				
46656				
46657				
46658				
46659				
46660				
46661				
46662				
46663				
46664				
46665	<i>ditto 46664</i>			
46666				
46667				
46668				
46669				
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46680				
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46682				



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46683				
46684				
46685				
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46687				
46688				
46689				
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46693				
46694				
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46697				
46698				
46699				
46700				
46701				
46702				
46703				
46704				
46705	<i>Tentredo</i> ♀ on pin saw on slide			
46706	" " " " " "			
46707	" " " " " "			
46708	" " " " " "			
46709	" " " " " "			
46710	<i>Neodiprion nanulus</i> ♀ on pin, saw on slide			
46711	<i>Neodiprion nanulus</i> ♀ on pin, saw on slide			
46712	" sp. ♂ on pin, saw on slide			
46713	" sp. " " " " " "			
46714	" sp. " " " " " "			
46715	" sp. " " " " " "			
46716	" sp. " " " " " "			
46717	" sp. " " " " " "			
46718	" sp. " " " " " "			
46719	" sp. " " " " " "			
46720	" " " " " " " "			
46721	" " " " " " " "			
46722	" " " " " " " "			
46723	" " " " " " " "			
46724	" " " " " " " "			

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
		10012

Donated

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46725	<i>Neodiprion</i> sp. ♀ on pin, saw on slide			
46726	—— <i>carboxaria</i> ♀ on pin, saw on slide			
46727	<i>Neodiprion sertifer</i> ♀ on pin, saw on slide			
46728	<i>Erythraspides pygmaea</i> ♀ on pin, saw on slide			
46729	<i>Phymatocera</i> sp. ♀ " " " "			
46730	" " " " " " " "			
46731	" " " " " " " "			
46732	" " " " " " " "			
46733	<i>Selandria larva</i> <del>pharynx</del> on slide, larva in vial			
46734	? <i>Empria</i> " " " " " "			
46735	Sawfly ♀ on pin, saw on slide.			
46736	" " " " " " " "			
46737	" " " " " " " "			
46738	" " " " " " " "			
46739	" " " " " " " "			
46740	" " " " " " " "			
46741	" " " " " " " "			
46742	" " " " " " " "			
46743	" " " " " " " "			
46744	" " " " " " " "			
46745	" " " " " " " "			
46746	" " " " " " " "			
46747	" " " " " " " "			
46748	" " " " " " " "			
46749	<i>Sphacophilus</i> ♀ on pin, saw on slide			
46750	<i>Caliroa cerasi</i> (L.) ♀ on pin, saw on slide			
46751	<i>Caliroa</i> ♀ on pin, saw on slide			
46752	" " " " " " " "			
46753	<i>Monophadnoides</i> ♀ on pin, saw on slide			
46754	<i>Caliroa fasciata</i> (Nt.) ♀ on pin, saw on slide			
46755	<i>Endelomyia aethiops</i> (Fabr.) ♀ on pin, saw on slide			
46756	Sawfly ♀ on pin, saw on slide			
46757	" " " " " " " "			
46758	<i>Monophadnoides geniculatus</i> (Hartig) ♀ in alcohol, saw on slide			
46759	<del>black ink</del> Sawfly ♀ on pin, saw on slide			
46760	" " " " " " " "			
46761	<i>Ptenus</i> " " " " " "			
46762	" " " " " " " "			
46763	<i>Aprosthemus brunniventris</i> ♀ on pin, saw on slide			
46764	" " " " " " " "			
46765	<i>Ptenus</i> ♀ on <sup>pin</sup> <del>slide</del> , saw on slide			
46766	" " " " " " " "			





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46767	Sawfly ♀ on pin, saw on slide			
46768	Monoctenus ♀ on pin, saw on slide			
46769	" " " " " "			
46770	" " " " " "			
46771	Sogus ♀ on pin, saw on slide			
46772	" zabriskiei ♀ on pin, saw on slide			
46773	Sphacophilus ♀ on pin, saw on slide			
46774	" cellularis ♀ on pin, saw on slide			
46775	Sterictiphora sericea " " " " "			
46776	" " " " " "			
46777	Sawfly ♀ on pin, saw on slide			
46778	" " " " " "			
46779	" " " " " "			
46780	" " " " " "			
46781	" " " " " "			
46782	" " " " " "			
46783	" " " " " "			
46784	" " " " " "			
46785	" " " " " "			
46786	" " " " " "			
46787	" " " " " "			
46788	" " " " " "			
46789	" " " " " "			
46790	" " " " " "			
46791	" " " " " "			
46792	" " " " " "			
46793	" " " " " "			
46794	" " " " " "			
46795	" " " " " "			
46796	" " " " " "			
46797	" " " " " "			
46798	" " " " " "			
46799	" " " " " "			
46800	Julus, sp.	near Dixon, Ill.	June 5, '18	E. Schalc.
46801	Aphis on potato leaves	Rockford, Ill	July 7, 1920	F. M. Wadg.
46802	Moth taken in trap	" "	Aug. " "	" " "
46803	Moth taken in trap in every month of summer 1920	Rockford, Ill	1920	" " "
46804	Moth taken in trap, late summer 1920	" "	" "	" "
46805	Tachinid fly reared from larva of Prodenia ornithogalli	" "	July 23, 1920	" "
46806	Hymenopterous parasite reared from Codling moth larva.	" "	" 1920	" "
46807	Caterpillar boring in clover head.	" "	June 22, 1920	" "
46808	Sawfly ♀ on pin, saw on slide			

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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Collection

cupinip wheat.

C. P. Q. - see letter

Identified as *Hadena devastatrix*

Fly emerged Aug. 11

Single parasite per host; emerged Aug. 5, 1920

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46809	Sawfly ♀ on pin, Saw on slide			
46810	" " " " " " "			
46811	" " " " " " "			
46812	" " " " " " "			
46813	" " " " " " "			
46814	" " " " " " "			
46815	" " " " " " "			
46816	" " " " " " "			
46817	" " " " " " "			
46818	" " " " " " "			
46819	" " " " " " "			
46820	" " " " " " "			
46821	" " " " " " "			
46822	" " " " " " "			
46823	" " " " " " "			
46824	" " " " " " "			
46825	" " " " " " "			
46826	" " " " " " "			
46827	" " " " " " "			
46828	" ♂ " " PV " "			
46829	" " " " " " "			
46830	" ♀ " " Saw " "			
46831	" " " " " " "			
46832	" " " " " " "			
46833	" " " " " " "			
46834	" " " " " " "			
46835	Metapedias personi ♀ on pin, Saw on slide			
46836	Sawfly ♀ on pin, Saw on slide,			
46837	" " " " " " "			
46838	" " " " " " "			
46839	" " " " " " "			
46840	" " " " " " "			
46841	" " " " " " "			
46842	" " " " " " "			
46843	" " " " " " "			
46844	" " " " " " "			
46845	" " " " " " "			
46846	" " " " " " "			
46847	" " " " " " "			
46848	" " " " " " "			
46849	" " " " " " "			
46850	" " " " " " "			

DISPOSITION.

REMARKS.

SPECIES NUMBERS.



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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTO.
46851	Sawfly female on pin, Saw on slide			
46852	" " " " " "			
46853	" " " " " "			
46854	" " " " " "			
46855	" " " " " "			
46856	" " " " " "			
46857	" " " " " "			
46858	" " " " " "			
46859	Penis valve on slide, adult on pin (Sawfly)			
46860	" " " " " "			
46861	" " " " " "			
46862	" " " " " "			
46863	" " " " " "			
46864	" " " " " "			
46865	" " " " " "			
46866				
46867	" " " " " "			
46868				
46869	" " " " sawfly female on pin			
46870	" " " " " "			
46871	" " " " " "			
46872	" " " " " "			
46873	" " " " " "			
46874	Dolerus penis valve on slide, adult on pin.			
46875	Sawfly female on pin, Saw on slide			
46876	" " " " " "			
46877	" " " " " "			
46878	" " " " " "			
46879	" " " " " "			
46880	" " " " " "			
46881	Nematus " " " " " "			
46882	" " " " " "			
46883	" " " " " "			
46884	Fenidea " " " " " "			
46885	Sawfly " " " " " "			
46886	" " " " penis valve on slide			
46887	" " " " " "			
46888	" " " " Saw on slide			
46889	" " " " " "			
46890	" " " " " "			
46891	" " " " " "			
46892	" " " " " "			



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46893	Sawfly female on pin, saw on slide			
46894	" " " " " "			
46895	" " " " " "			
46896	" " " " " "			
46897	" " " " " "			
46898	" " " " " "			
46899	" " " " " "			
46900	" " " " " "			
46901	" " " " " "			
46902	" " " " " "			
46903	" " " " " "			
46904	" " " " " "			
46905	" " " " penis valve on slide			
46906	" " " " " "			
46907	" " " " saw on slide			
46908	" " " " " "			
46909	Carbondale, Ill. April 11, 1919, (S.C. Chandler) adults of <i>Aedes sylvestris</i> (Theob.) 3 ♂♂	Carbondale, Ill.	April 11, 1919	S. C. Chandler
46910	<i>Anopheles punctipennis</i> Say. 3 ♂♂	" "	received May 14, 1919	S. C. Chandler
46911	<i>Anopheles punctipennis</i> Say. 2 ♂♂	" "	Rec'd May 30, 1919	S. C. Chandler
46912	<i>Anopheles punctipennis</i> Say. 1 ♂ <i>Culex saxatilis</i> Grosh. 1 ♂ <i>Culiseta inornata</i> (Willd.) ♀	" "	"	"
46913	<i>Aedes sylvestris</i> (Theob.) sev.	" "	"	"
46914	<i>Anopheles punctipennis</i> Say. 1 ♀ <i>Culex saxatilis</i> Grosh. 1 ♂	" "	"	"
46915	<i>Culex saxatilis</i> Grosh. 3 ♂♂ <i>Anopheles punctipennis</i> Say. ♀	" "	"	"
46916	<i>Culex saxatilis</i> Grosh. 1 ♂	" "	"	"
46917	<i>Anopheles punctipennis</i> Say, sev. <i>Aedes sylvestris</i> (Theob.) ♂	" "	"	"
46918	<i>Anopheles punctipennis</i> Say. ♂ <i>Aedes sylvestris</i> (Theob.)	" "	"	"
46919	<i>Anopheles guttulator</i> Harr. ♀ <i>Aedes sylvestris</i> (Theob.)	" "	"	"
46920	<i>Culex territans</i> Walk. (= <i>restuans</i> Theob.) <i>Anopheles punctipennis</i> Say, & <i>Culex saxatilis</i> Grosh.	" "	"	"
46921	<i>Culex saxatilis</i> Grosh. 5 ♂♂	" "	Rec'd June 10, 1919	"
46922	<i>Anopheles punctipennis</i> Say	" "	Rec'd July 3, 1919	"
46923	<i>Anopheles punctipennis</i> Say	" "	"	"
46924	<i>Anopheles punctipennis</i> Say.	" "	"	"
46925	<i>Anopheles punctipennis</i> Say.	" "	"	"
46926	<i>Aedes sylvestris</i> (Theob.) <i>Culex saxatilis</i> Grosh.	" "	"	"
46927	<i>Anopheles punctipennis</i> Say.	" "	"	"
46928	<i>Anopheles punctipennis</i> Say. <i>Culex saxatilis</i> Grosh.	" "	"	"
46929	<i>Anopheles punctipennis</i> Say.	" "	"	"
46930	<i>Anopheles punctipennis</i> Say.	" "	"	"
46931	<i>Anopheles punctipennis</i> Say	" "	"	"
46932	Chalcids (2)	" "	"	"
46933	Chalcids (5)	" "	"	"
46934	<i>Anopheles guttulator</i> Harr.	" "	Rec'd July 31, 19	"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46935	<i>Anopheles punctipennis</i> Say <i>Culex pipiens</i> L.	Carbondale, Ill.	Rec'd July 31, '19	S.C. Chaul.
46936	<i>Anopheles guttulatus</i> Harr. i <sup>Chalcid</sup> parasite of mosquito	Murphyboro, Ill.	Aug. 11, '19	"
46937	<i>Culex salinarius</i> Coq.	Carbondale, Ill.	"	"
46938	<i>Uranotaenia sapphirina</i> Os.	" "	" 19, '19	"
46939	<i>Anopheles punctipennis</i> Say	" "	"	"
46940	A. <i>guttulatus</i> Harr.	" "	"	"
46941	<i>Culex salinarius</i> Coq.	" "	"	"
46942	<i>Culex salinarius</i> Coq. <i>Anopheles guttulatus</i> Harr.	" "	Aug. 30, '19	"
46943	<i>Anopheles punctipennis</i> Say <i>Culex salinarius</i> Coq.	" "	Nov. 13, '19	"
46944	A. <i>punctipennis</i> Say	" "	"	"
46945	A. <i>punctipennis</i> Say	" "	"	"
46946	A. <i>punctipennis</i> Say	" "	"	"
46947	<i>Culex salinarius</i> Coq.	" "	"	"
46948	<i>Culex saxatilis</i> Grash. A. <i>punctipennis</i> Say	" "	"	"
1920 46949	<i>Aedes canadensis</i> (Theob.) D. & K.	" "	1920	"
46950	<i>Aedes sylvestris</i> (Theob.) D. & K.	Herrin, Ill.	May 21-1920	"
46951	<i>Culex degustator</i> n. sp. (Dyar.)	" "	"	"
46952	<i>Culex pipiens</i>	" "	"	"
46953	Herrin, <i>Culex pipiens</i> .	Herrin, Ill.	June 18, 1920	"
46954	<i>Culex degustator</i> Dyar - sp. n.	" "	July 27 "	"
46955	C. <i>restuans</i>	" "	" "	"
46956	<i>Anopheles punctipennis</i>	" "	" "	"
46957	<i>Culex restuans</i>	" "	Aug. 25, '20	"
46958	C. <i>degustator</i>	" "	" 27, '20	"
46959	C. "	" "	" 25, '20	"
46960	C. <i>restuans</i>	" "	" 25, '20	"
46961	C. <i>degustator</i>	" "	" 26, '20	"
46962	C. <i>pipiens</i> L.	" "	" 25, '20	"
46963	<i>Anopheles quadrimaculatus</i>	" "	Rec'd Oct 20	"
46964	A. <i>punctipennis</i> ; <i>Culex salinarius</i> ; C. <i>pipiens</i>	" "	"	"
46965	<i>Culex salinarius</i> ; C. <i>pipiens</i>	" "	"	"
46966	<i>Anopheles quadrimaculatus</i>	" "	"	"
46967	A. <i>crucians</i> Wd.; <i>Culex salinarius</i>	" "	"	"
46968	<i>Anopheles quadrimaculatus</i>	" "	"	"
46969	<i>Culex pipiens</i>	" "	"	"
46970	<i>Culex salinarius</i>	" "	"	"
46971	<i>Culex pipiens</i>	" "	"	"
46972	<i>Culiseta inornata</i>	" "	"	"
46973	<i>Culex apicalis</i> ad (i <i>Culex salinarius</i> ).	" "	"	"
46974	<i>Culex salinarius</i>	" "	"	"
1921 46975	too poor condition to determine	Thebes "	1921	"
46976	<i>Aedes canadensis</i> (Theob.) D. & K.	" "	"	"





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
46977	Female sawfly on pin, saw on slide			
46978	" " " " " "			
46979	" " " " " "			
46980	" " " " " "			
46981	" " " " " "			
46982	Male " " penis valves on slide			
46983	" " " " " "			
46984	" " " " " "			
46985	" " " " " "			
46986	" " " " " "			
46987	" " " " " "			
46988	" " " " " "			
46989	" " " " " "			
46990	" " " " " "			
46991	" " " " " "			
46992	" " " " " "			
46993	" " " " " "			
46994	" " " " " "			
46995	" " " " " "			
46996	" " " " " "			
46997	" " " " " "			
46998	" " " " " "			
46999	" " " " " "			
47000	<i>Microbracon dorsator</i> , var. <i>mellitor</i> Say. - parasite on the <i>Smartweed</i> borer, <i>Pyrausta nubilalis</i> . Urbana, Ill. emerged June 5, 1919			Flint
47001	<i>Ascozaster carpocapsi</i> Veed. - parasite on codling moth. Urbana			"
47002	Male sawfly on pin, penis valve on slide.			
47003	" " " " " "			
47004	" " " " " "			
47005	" " " " " "			
47006	Female sawfly on pin, saw on slide			
47007	" " " " " "			
47008	" " " " " "			
47009	" " " " " "			
47010	" " " " " "			
47011	Male " " penis valve on slide			
47012	" " " " " "			
47013	" " " " " "			
47014	" " " " " "			
47015	" " " " " "			
47016	" " " " " "			
47017	" " " " " "			
47018	" " " " " "			



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47019	Male <i>saugly</i> on pin, penis valve on slide			
47020	" " " " " " " "			
47021	" " " " " " " "			
47022	" " " " " " " "			
47023	" " " " " " " "			
47024	" " " " " " " "			
47025	" " " " " " " "			
47026	" " " " " " " "			
47027	" " " " " " " "			
47028	" " " " " " " "			
47029	" " " " " " " "			
47030	" " " " " " " "			
47031	" " " " " " " "			
47032	" " " " " " " "			
47033	" " " " " " " "			
47034	" " " " " " " "			
47035	" " " " " " " "			
47036	" " " " " " " "			
47037	" " " " " " " "			
47038	Female " " saw on slide			
47039	" " " " " " " "			
47040	" " " " " " " "			
47041	" " " " " " " "			
47042	" " " " " " " "			
47043	Male " " penis valve on slide			
47044	" " " " " " " "			
47045	" " " " " " " "			
47046	" " " " " " " "			
47047	" " " " " " " "			
47048	" " " " " " " "			
47049	" " " " " " " "			
47050	Female " " saw on slide			
47051	" " " " " " " "			
47052	" " " " " " " "			
47053	" " " " " " " "			
47054	" " " " " " " "			
47055	" " " " " " " "			
47056	Male " " penis valve on slide			
47057	" " " " " " " "			
47058	" " " " " " " "			
47059	" " " " " " " "			
47060	" " " " " " " "			





ACCESSIONS  
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

47061	Male sawfly on pin, penis valve on slide			
47062	" " " " " " " "			
47063	" " " " " " " "			
47064	" " " " " " " "			
47065	" " " " " " " "			
47066	" " " " " " " "			
47067	" " " " " " " "			
47068	" " " " " " " "			
47069	" " " " " " " "			
47070	" " " " " " " "			
47071	" " " " " " " "			
47072	" " " " " " " "			
47073	" " " " " " " "			
47074	Sawflies on Betula nigra	Rudement, Ill.	May 15, 1946	Mohr + Burks
47075	♀ Female sawfly on pin, saw on slide			
47076	Male sawfly on pin, penis valve on slide			
47077	" " " " " " " "			
47078	" " " " " " " "			
47079	" " " " " " " "			
47080	" " " " " " " "			
47081	" " " " " " " "			
47082	" " " " " " " "			
47083	" " " " " " " "			
47084	" " " " " " " "			
47085	" " " " " " " "			
47086	" " " " " " " "			
47087	" " " " " " " "			
47088	Callibaetis nymphs	Herod, Ill., Slough	6 June 1946	Mohr & Burks
47089	Stenonema "	Eddyville, Ill., Belle Smith Spring	7 June 1946	" "
47090	Male sawfly on pin, penis valve on slide			
47091	" " " " " " " "			
47092	" " " " " " " "			
47093	" " " " " " " "			
47094	" " " " " " " "			
47095	" " " " " " " "			
47096	" " " " " " " "			
47097	" " " " " " " "			
47098	Pine tip moth material	Grab Orchard Dist., Ill.	20-24 May 1946	S.C. Chandler
47099	Baetis	Havana, Matanzas, Ill. White Oak Cr.	13 June 1946	Mohr - Burks
47100	<del>Reserved to 47299 by Flint and Sproule.</del>			
47101	Heptagenia nymphs	Havana, Matanzas, White Oak Cr.	2-10 June 1946	B.D. Burks et al.
47102	Male sawfly on pin, penis valve on slide			

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	Larvae collected, 1 larva pickled, 10 <sup>22</sup> emerged May 26, 1946.	
	Nymphs, exuviae, Adults on pins. ♂ chorax brown	
	" , Adults on pins.	
	Nymphs, Adults, Ex.	

Color in life — g wing: basal 2/3rds of 2nd longitudinal vein pink; cross-veins in same area pink. latero-anterior part of thorax stained with pink.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47103	Male sawfly on pin, penis valves on slide			
47104	" " " " " " " "			
47105	" " " " " " " "			
47106	Iris-borer, <u>Macronoctua onusta</u> Grote			
47107	Male sawfly on pin, penis valves on slide			
47108	Spid-com Maggot, <u>Hylemyia ciliatula</u> (Phorbia or Pegomyia fusciceps Zett.);		reared Urbana May 3, 21	
47109	Male sawfly on pin, penis valves on slide.			
47110	" " " " " " " "			
47111	" " " " " " " "			
47112	" " " " " " " "			
47113	" " " " " " " "			
47114	" " " " " " " "			
47115	" " " " " " " "			
47116	" " " " " " " "			
47117	" " " " " " " "			
47118	" " " " " " " "			
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47121	" " " " " " " "			
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47125	" " " " " " " "			
47126	" " " " " " " "			
47127	" " " " " " " "			
47128	" " " " " " " "			
47129	" " " " " " " "			
47130	" " " " " " " "			
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47134	" " " " " " " "			
47135	" " " " " " " "			
47136	" " " " " " " "			
47137	" " " " " " " "			
47138	" " " " " " " "			
47139	" " " " " " " "			
47140	" " " " " " " "			
47141	" " " " " " " "			
47142	" " " " " " " "			
47143	Parasites to Inquilines ass. with European Corn Borer l.	Urbana, Ill.	Aug. 20-30, 1946	Glawe
47144	" from Bush Katydid eggs- <u>Microcentrum rhombifolium</u>	Harrisburg, Ill.	Coll. Mar. 14, 1948 Engd. Aug. 1946	Ross & Burke

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Larva, - pupa adults 29 pinned.	Identity confirmed by Barnes & Lindsey in letter Sept. 30, 1920. (Lindsey-file)	Bred from <u>Iris</u> .
Hate Coll.	Identity confirmed by Malloch.	obtained from larvae from Richview Ill. sent in by Chandler; larvae in crown of strawberries.
Chrysopa, Otitid (Chaetopsis), Tachinid († Lydella) 76% <del>100%</del> parasitized - Eupelmids & Encyrtids.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	<i>Diarthronomyia hypogaea</i>			
47145	Parasites from leaf gall on Chrysanthemum,	Bloomington, Ill.	July 10, 1946	English, L.
47146	" " European C.B. larvae	Pontiac, Ill.	Aug. 12, 1946	Glawe
47147	" " Chrysomelid pupal case - Boloscheis?	Farina, Ill.	Aug. 17, 1946	M.W. Sanderson
47148	" assoc. w. European C.B. larvae	Pontiac, Ill.	Aug. 12, 1946	Glawe
47149	" of leaf miner (Cecidomyid) on Solidago	Utica, Ill.	July 24, 1946	M.W. Sanderson
47150	" of Chrysomelid leaf-miner - Anoplitis <sup>inaequalis</sup>	Winthrop Harbor, Ill.	July 10, 1946	" "
47151	Fall Army worms on rose in greenhouse	Urbana, Ill.	Sept. 1946	P.A. Beaver
47152	<i>Rhyacophila fuscula</i> Walker -- right wing	on slide -- rest	of specimens in a-	
47153	Female on pin, saw on slide (sawfly)			
47154	Female on pin, saws on slide (sawfly)			
47155	Female sawfly on pin, saws on slide			
47156	Female sawfly on pin, saws on slide			
47157	Female sawfly on pin, saws on slide			
47158	Male on pin, penis valves on slide (sawfly)			
47159	Female sawfly on pin, saws on slide			
47160	Female sawfly on pin, saws on slide			
47161	Female sawfly on pin, saws on slide			
47162	Female sawfly on pin, saws on slide			
47163	Female sawfly on pin, saws on slide			
47164	Female sawfly on pin, saws on slide			
47165	Female sawfly on pin, saws on slide			
47166	" " " " " " "			
47167	" " " " " " "			
47168	" " " " " " "			
47169	" " " " " " "			
47170	" " " " " " "			
47171	" " " " " " "			
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47176	" " " " " " "			
47177	" " " " " " "			
47178	" " " " " " "			
47179	" " " " " " "			
47180	" " " " " " "			
47181	" " " " " " "			
47182	" " " " " " "			
47183	Male " " " penis valves "			
47184	Female sawfly on pin, saw on slide			
47185	" " " " " " "			
47186	" " " " " " "			



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
over 98% parasitized by	<i>Tetrastichus diarthronomyiae</i> Gab.	
<i>Eulophus viridulus</i> Thos.		
<i>Tetrastichus</i> sp.		
<del>Eulophid</del> par. of Otitid, <u>Chaetopsis</u>	- a stem-inhabiting ?scavenger.	
<i>Tetrastichus</i> sp.		
<i>Tetrastichus</i> sp., etc.		
Adults, Pupae.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47187	Female sawfly on pin, saw on slide			
47188	Stenonema sp. reared at Fox Ridge Pk.	Jewett, Ill.	Apr. 12, 1946	Mohr & Barks
47189	" " " " " "	Herod, Ill.	Apr. 6, 1946	Barks & Siders
47190	" " " " " "	Herod, Ill.	May 2, 1946	" "
47191	Neodiprion ♀ on pin, saw on slide			
47192	Stenonema	Herod, Ill.	Apr. 9, 1947	B. D. Barks
47193	Stenonema	Golconda, Ill.	Apr. 9, 1947	B. D. Barks
47194	Baetis	Herod, Ill.	Apr. 8-10, 1947	B. D. Barks
47195	Ameletus	Herod, Ill.	Apr. 1947	B. D. Barks
47196	Neocloeon	Herod, Ill.	Apr. 10, 1947	B. D. Barks
47197	heptophlebia	Herod, Ill.	Apr. 7-9, 1947	B. D. Barks
47198	Dolerus ♀ on pin saw on slide			
47199	Female sawfly on pin, saw on slide			
47200	" " " " " "			
47201	" " " " " "			
47202	" " " " " "			
47203	" " " " " "			
47204	" " " " " "			
47205	" " " " " "			
47206	" " " " " "			
47207	" " " " " "			
47208	" " " " " "			
47209	" " " " " "			
47210	" " " " " "			
47211	" " " " " "			
47212	" " " " " "			
47213	" " " " " "			
47214	" " " " " "			
47215	" " " " " "			
47216	" " " " " "			
47217	Simulium pupae + reared Adults	Momence, Ill.	June 4, 1947	B. D. Barks
47218	Female sawfly on pin, saw on slide			
47219	" " " " " "			
47220	" " " " " "			
47221	" " " " " "			
47222	" " " " " "			
47223	" " " " " "			
47224	" " " " " "			
47225	" " " " " "			
47226	" " " " " "			
47227	Ephemerella needhami	Eddyville, Ill., Lusk Co.	May 16-17, 1947	B. D. Barks
47228	Baetis	Eddyville, Ill., Lusk Co.	May 16-17, 1947	B. D. Barks

DISPOSITION.

REMARKS.

SPECIES NUMBERS.



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47229	1 Muscoid pup. of <i>Melospilus differentialis</i> ♀	Urbana, Ill.	1. emgd. Oct. 5 adult Oct. 8	C. Weinma
47230	<i>Spalangia</i> , etc. from stable fly cult.	Urbana, Ill.	Oct. 19- 31, 1947	W. N. Bruce
47231	Limnephilid ♂ in vial, wings on slide			
47232	<i>Grammatotus loettae</i> , ♂ on pin, genitalia in vial			
47233	<i>Glyptotendipes</i> , ♂ on pin, genitalia in vial			
47234	" " " " " " "			
47235	<i>Neurocordulia molesta</i> Walsh, ♂ nymph in vial, wings on slide			
47236	Limnephilid adult in vial, wings on slide			
47237	<i>Dolerus neoagrestis</i> , ♀ on pin, saw on slide			
47238	" " " " " " "			
47239	" sp., ♂ on pin, p.v. on slide			
47240	" <i>neoagrestis</i> , ♂ on " , " " "			
47241	<i>Nematus tibialis</i> , ♀ on pin, saw on slide			
47242	<i>Empria maculata</i> " " " " "			
47243	<i>Neodiprion americanus</i> " " " " "			
47244	<i>Achorema</i> (Fiji) wings on slide, adult on pin			
47245	do.			
47246	do.			
47247	do.			
47248	do.			
47249	<i>Crioceris asparagi</i> larval epiphyt on slide, larva in alc.			
47250	<i>Lilhoeria lili</i> Lq. rt. wing on slide, ad. in alcohol			
47251	" " Lq. lt. wing on slide, ad. in alcohol			
47252	Sawflies Mining in Birch Leaves	#11 Mt. Carmel, Conn.	May 31, 1947	K. M. Sommer
47253	Sawfly larvae on <i>Pinus Strobus</i>	Deer Lake, Ill.	Larvae Oct 5 1954	A. B. McLean
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DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	Puparia to be identified after all par. have emerged - No adult flies secured.	
<p>but pinned,  in alcohol  labeled Oct  1, 1954</p>	<p>Adults emerged June 19-26, 1947</p>	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47271				
47272				
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47299	Flint and Spooner Reserve—Ends.			
47300	<i>Pilobolus haemorrhoidalis</i> (may)	Dolton Ill.	June 10, 1923	C. C. Compton
47301	<i>Tritoxa incurva</i> (Lew)	Illinois	1923	"
47302	<i>Hylemyia</i> ( <i>Phorbia</i> ) <i>brassicae</i> (Bouché)	Des Plaines Ill.	June 21, 1923	"
47303	<i>Agromyza pusilla</i> (Meigen)	Rochelle Ill.	June 28, 1923	"
47304	<i>Laemophloeus pusillus</i> (Schönh)	Savanna Ill.	Dec. 21, 1923	"
47305	Leaf Flyer on Sweet Clover	Urbana Ill.	Apr. 12, 1924	S. C. Chandler
47306	Larvae adults & parasites from Buckeye.	Urbana Ill.	June 1924	
47307	Bred from larvae infesting corn seed.	Marion Ill.	May 23, 1919	
47308	Pupa in Smart Weed.	Rock Island Ill.	May 31	
47309	" " " "	Urbana Ill.	Aug 12, 1924	
47310	Reared from <i>Aphis maidis</i>	Champaign Ill.	Nov. 7, 1884	H. Garrison
47311	<i>Anthracorhiza</i> from stored Brazil Nuts	Chicago Ill.	Sep. 3, 1924	
47312	Carabids and a Staphylinid	Urbana Ill.	Mar 25, 1925	T. H. Frisco

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Adult & Pupa Case P.	larvae about 1" long, very slender and featureless. looks very much like "wire worm" except for creamy white color. Works on onion bulb. Not abundant.	Pupated in insectary - Aurora Ill. 6/20/23 adult emerged " " 6/21/23
Adult Pinned	Adult reared from maggot working on onion bulb similar to <i>Phorbia ceparum</i> . Not abundant.	9644
Adults pinned	Cabbage maggot, maggots collected at Des Plaines Ill. and adults reared in insectary, Aurora Ill.	9645
Adult & Pupa Case P.	Leaf miner in leaf of garden pea. Immature stage collected - Rochelle Ill. 5/29/23. Adults emerged 6/28/23.	9646
Adults pinned	Collected in grain elevator	9647
Adults pinned	Larvae collected at Carbondale Ill. Apr. 29, 1924. Reared by V.P. Flint at Urbana - Larvae on Sweet Clover.	9648
Adults pinned		
Adult & pupae case pinned.		
Adults and pupa associated with <i>Pyrausta niselei</i> .		
1 cotypes -	4 on card points 2 on slides and 6 in alcohol.	
pinned	The first real warm day and the air was full of these species.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47313	Adults <i>Habrolepidea depressa</i> Girault	Monrovia, Ill.	Egg Nov 1, 1913 Adults Dec 1, 1914	W. P. Felt
47314	" of <i>Psychoda alternata</i> Say and <i>P. cinerea</i> Banks	Urbana, Illinois	April 14, 1925	J. H. Fries
47315	" larvae and pupae of <i>P. alternata</i> Say and <i>P. cinerea</i> Banks	" "	Reared Apr. 22, 1925 from larvae of Apr. 14, 1925	Coll. & det. J. H. Fries
47316	Adults of <i>Psychoda alternata</i> Say and <i>P. cinerea</i> Banks	" "	"	"
47317	Aphids. ( <i>Gallipterus quercifolii</i> Thos.)	Sauk City Wis.	June	Prof. Bunn
47318	" on Elm. ( " <i>ulmicola</i> Thos.)	" "	"	"
47319	" on <i>Tulipa gesneriana</i>	" "	"	"
47320	Life stages of <i>Ochrosidia immaculata</i> (Dm.)	Urbana Ill.	May 29, 1925	W. P. Felt
47321	Found on Carrots	Clinton Co. Ill.	June 25, 1925	Coll. S. C. Chandler Reared W. P. Felt
47322	On leaves of Walnut, and on ground under tree	Urbana Ill.	Aug. 6, 1925	Frieson
47323	On leaves of Apple ( <i>Patara ministra</i> Dm.)	" "	Aug. 12, 1925	"
47324	On flowers near tamarack bog.	Volo Ill.	Aug. 26, 1925	"
47325	On <i>C. batilpae</i>	Urbana "	Aug. 21, 1925	"
47326	Reared from <i>Amphius recessus</i>	Decatur "	Aug. 31, 1925	"
47327		Dubuois "	May 11, 1918	J. P. Mallon
47328		" "	"	"
47329		" "	"	"
47330		" "	"	"
47331		" "	"	"
47332		" "	"	"
47333		" "	"	"
47334		" "	"	"
47335		" "	"	"
47336		" "	"	"
47337		" "	"	"
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47340		" "	"	"
47341		" "	"	"
47342		" "	"	"
47343		" "	"	"
47344		" "	"	"
47345		" "	"	"
47346		" "	"	"
47347		" "	"	"
47348		" "	"	"
47349		" "	"	"
47350	Parasites from Med. Flower Mouth larvae			
47351	On Morning Glory	Oregon Ill.	June 27, 1918	
47352	On Elm	Sullivan, Ill.	" 25, 1918	
47353	Adult white ants.	Windsor, Ill.	Apr. 20, 1921	
47354	In junctions	Brownsville Texas	Dec. 8, 1911	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47355	Under sticks Palm jungle	Brownsville Texas	Nov. 21, 1911	
47356	Far Pan Canal zone	Panama	April 15, 1920	J. Zetek
47357	Swamp Lands	Herrin, Ill.	May 21, 1925	S.C. Chandler
47358	Far Pan Canal Zone	Panama	April 15, 1920	J. Zetek
47359	Bottom Boll Weevil	Lullabak, La.		
47360	Beanleaf Beetle	Browns Ill.	June 3, 1925	W.P. Flint
47361	Fruit Tree Leaf Roller (Reared from egg)	Hillview, Ill.	May 1925	J.H. Biggler
47362	White Pine Weevil			
47363	Bruchus quadrimaculatus			
47364	Epilachna corrupta	Birmingham Ala.	1923	N.F. Howard
47365	On Rhynchos copallina	Bethsville. Md.	May 25, 1919	W.L. McAtee
47366	Ithycerus noveboracensis	Kempsville Ill Urbana, Ill.	June 1922	W.P. Flint
47367	Brownfield woods	April, 18	April 18, 1918	
47368	Base of apple trees	Carbondale Ill.	Jan. 10, 1921	S.C. Chandler
47369	On oak	Benton, Ill	Aug. 22, 1925	"
47370	On white clover	Monroe, Co.	April 21, 1925	W.P. Flint
47371	Caught at Light	White Heath	July 14, 25	T.H. Frison
47372	" " "	Monticello	" " "	"
47373	Leafhoppers on Cereus canadensis	Urbana, Ill.	May 1925	"
47374	Hornets, caught in nest, stunned by cold	Oakwood "	Nov. 3, 1925	"
47375	Leafhoppers	Homer Park "	Aug. 10 "	"
47376	Adults, larvae and pupae of Tenebrio molitor diurn.	Aurora, Illinois January 15, 1926	I-15-1926	C.C. Compton
47377	Injury scars grown over on apple limb caused by <i>Ceresa tubalis</i> (?)	Carbondale, Ill. Andrew Hershey Orchard,	1925	
47378	Noctuid pupa	Shawneetown	April 29 '26	T.H. Frison
47379	Moths bred from larvae in mines on oak leaves	Disle, Illinois	Aug. 10, 1925	C.C. Compton
47380	Haemorrhagia diffinis axillaris G. & R.	Urbana, Ill.	adult July 9, 1926	T.H. Frison
47381	" " " "	" " "	emerged July 14-1926	"
47382	Butterfly	emerged June 3 - Urbana	June 3.	"
47383	Chrysalis	Urbana	"	"
47384	Culex territans Walker (=restuans)	Brownfield Woods Urbana, Ill.	Sept. 29, 1926	"
47385	Midges flying in a swarm not far from River	Oakwood, Illinois	Feb. 24, 1927	"
47386	<sup>near river just above present water level (dense mass of them)</sup> Pupal skins of dipterous insect (Chironomidae) found on shore	" "	" " "	"
47387	<sup>specimens in another swarm (see acc. 47385).</sup> Midges flying in a swarm close to edge of river. Larger than	" "	" " "	"
47388	<sup>of river near bridge.</sup> Immature stages of Plecoptera taken under rocks near at edge	" Station I "	" " "	"
47389	<sup>Immature stages "</sup> of river near bridge.	" " " "	" " "	"
47390	<sup>Immature stages and adults of Plecoptera taken among</sup> leaves in shallow pools of running water of stream flowing into river near bridge.	" Station III "	" " "	"
47391	♂ & ♀ Plecoptera collected mating on tree trunk near river	" " IV "	" " "	"
47392	♂ & ♀ " " " " sunny side of foundation of <sup>bridge.</sup>	" " " "	" " "	"
47393	<sup>Immature specimens acc. 47388 were found.</sup> ♂ & ♀ " " " on debris near stream margin where	" Station I "	" " "	"
47394	<sup>surface of foundation of bridge.</sup> Plecoptera caught flying in the air near river and on sunny	" " "	" " "	"
47395	ditto above (47394)	" " "	" " "	"
47396	Parasite (internal) of adult stonefly belonging to genus <i>Capnella</i> and probably species <i>granulata</i> Claassen	" " "	" " "	"



[illegible]

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47397	<sup>south of Oakwood, Illinois.</sup> Plecoptera collected under rocks near foot of bridge directly $\searrow$	Oakwood, Ill.	Feb. 26, 1927	J. H. Faxon
47398	ditto 47397	" "	" " "	" " "
47399	<sup>south of Oakwood, Illinois.</sup> Plecoptera found on sunny exposed concave base of bridge,	" "	" " "	" " "
47400	<sup>of Oakwood, Illinois.</sup> Stonefly under debris near edge of river near bridge south $\searrow$	" Station I "	" " "	" " "
47401	<sup>sun south of Oakwood, Illinois.</sup> Stoneflies mating on concrete base of bridge exposed to $\searrow$	" "	" " "	" " "
47402	<sup>near bridge south of Oakwood, Illinois.</sup> Stoneflies mating $\searrow$ under rocks near edge of river,	" Station I "	" " "	" " "
47403	Stoneflies and nymphal skins from which adults were reared.	" "	" " "	" " "
47404	Miscellaneous insects under rocks near bridge at	" "	" " "	" " "
47405	Insects found in bucket partially full of maple sap	" "	" " "	" " "
47406	with water at edge of river near bridge south of $\searrow$ Nymphs of stoneflies found under and about rocks covered	" Station I "	" " "	" " "
47407	stones near edge of river near bridge Dipterous adults, probably female Chironomidae, found under	" " " "	" " "	" " "
47408	Stonefly adults (?) reared from full-grown nymphs removed from stones at edge of river near bridge at	" " " "	March 4 "	" " "
47409	ditto 47408 except $\sigma$ instead of $\gamma$ .	" " " "	" " "	" " "
47410	edge of river near bridge at Oakwood Large plecopteran nymph under stone about 2 feet from $\searrow$	" Station O "	" " "	" " "
47411	near edge of river near bridge south of $\searrow$ Chironomus larvae about to pupate found under small rocks,	" Station I "	" " "	" " "
47412	of river near bridge south of Oakwood Chironomus adults flying in <del>swarm</del> swarm near margin	" "	" " "	" " "
47413	river near bridge south of Oakwood " " found under flat stones on shore near edge of	" Station I "	" " "	" " "
47414	Stoneflies collected <sup>under</sup> flat rocks on shore near river near bridge	" Station I "	March 5 "	" " "
47415	collected at edge of river near bridge Egg laid by 2 female stoneflies (Taeniopteryx <del>unialis</del> Fitch). Females,	" " " "	March 4 "	" " "
47416	Adult stoneflies collected on foundation of concrete bridge exposed to sun near river	" "	" " "	" " "
47417	posed to sun. Stoneflies (Caprella) $\sigma$ & $\gamma$ found mating on foundation of bridge ex-	" "	" " "	" " "
47418	posed to sun. Stoneflies (Caprella) $\sigma$ & $\gamma$ of at least three species around stones, sticks, $\searrow$	" Station III "	" " "	" " "
47419	edge of river near bridge. Taeniopteryx nymphs (two species) taken under small rocks at $\searrow$	" Station I + O "	" " "	" " "
47420	of river near bridge Mayfly nymphs found under small stones near margin $\searrow$	" Station O "	" " "	" " "
47421	in small stream close to edge of river near bridge Stonefly nymphs taken among small rocks, leaves and debris $\searrow$	" Station II "	" " "	" " "
47422	stones at margin of river near bridge. Late nymphal skins of two species of Taeniopteryx found under	" Station I "	" " "	" " "
47423	woods and finally into river near bridge. Adults ( $\sigma$ & $\gamma$ ) found mating on boulders in small stream flowing thru $\searrow$	" Station IV "	" " "	" " "
47424	ditto 47423, except adults were not found mating.	" " " "	" " "	" " "
47425	in female found under leaves in small stream flowing <sup>thru woods</sup> into river near bridge	" " " "	" " "	" " "
47426	Nymphs of Caprella (probably mostly if not all of wingless sp. in $\sigma$ & short wings)	" " " "	" " "	" " "
47427	Insects (Tenthredinidae, etc.) found in galls on willow (Salix)	" "	March 10, 1927	" " "
47428	Galls made on small stems of willow (Salix) by coleopterous <sup>larvae</sup>	" "	" " "	" " "
47429	Pine cone gall (Phaenocarpa strobiloides Muls.) on Salix	" "	" " "	" " "
47430	stream flowing into river. About 200 ft. from Salt Fork. Stoneflies collected on north side of tree trunk in woods near small $\searrow$	" Station IV "	" " "	" " "
47431	small stream flowing into river. About 200 ft. from Salt Fork. Stoneflies (Caprella) mating on north side of tree trunk in woods near $\searrow$	" " " "	" " "	" " "
47432	ditto 47430, except species is a Taeniopteryx	" " " "	" " "	" " "
47433	flowing into Salt Fork. In woods, about 200 ft. from river. Stoneflies found feeding on algae on small boulders in small stream $\searrow$	" " " "	" " "	" " "
47434	ditto 47432, except only two pairs captured while mating.	" " " "	" " "	" " "
47435	stream flowing thru woods into Salt Fork. About 200 ft. from river. Stonefly nymphs ( $\sigma$ ) from under leaves in quiet water of small $\searrow$	" " " "	" " "	" " "
47436	flowing thru woods into Salt Fork. About 200 ft. from river Mayfly nymph found in fast water about small pebbles in stream	" " " "	" " "	" " "
47437	of small stream about 50 ft. above where it runs into Salt Fork Stonefly adults collected about stones, sticks, etc., at falls	" Station III "	" " "	" " "
47438	Stonefly nymphs under debris in water. Same location as 47437	" " III "	" " "	" " "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47439	stream running into Salt Fork. About 50 ft. from river. Miscellaneous insects collected in debris about small falls of	Oakwood, Ill. <sup>Station IV</sup>	March 10, 1927	J. H. F.
47440	stream running into Salt Fork. About 50 ft. from river. Simulium under leaves in rapid water of small falls of	" <sup>Station IV</sup>	" " "	" " "
47441	Chironomid larvae. Same habitat as 47440	" " "	" " "	" " "
47442	about 15 feet above where stream flows into Salt Fork. Nymphs of stoneflies (Capnells) under debris in small stream,	" <sup>Station II</sup>	" " "	" " "
47443	where small stream flows into river. Nymphs of stoneflies found under small rocks at edge of Salt Fork,	" <sup>Station I</sup>	" " "	" " "
47444	of Salt Fork where small stream flows into river. Adults of stoneflies under small rocks on shore near edge,	" " "	" " "	" " "
47445	Adult (or Tanipteryx) with abnormal hind leg. <sup>47444</sup> otherwise ditto,	" " "	" " "	" " "
47446	stream enters river. Pupa of Chironomid at edge of Salt Fork where small,	" "	" " "	" " "
47447	Mayfly nymphs found under flat rocks in river near bridge	" "	" " "	" " "
47448	Coleoptera adult and larvae " " " " " "	" "	" " "	" " "
47449	Caddis fly larvae " " " " " "	" "	" " "	" " "
47450	Stonefly nymphs " " " " " "	" <sup>Station O</sup>	" " "	" " "
47451	Damselfly nymphs " " " " " "	" "	" " "	" " "
47452	Chironomid larva " " " " " "	" "	" " "	" " "
47453	Corixid adult swimming in river near bridge	" "	" " "	" " "
47454	Acidomyiid gall on stems of Aster sp.	" "	Feb. 24, "	" " "
47455	Stonefly adults at same place as 47416	" "	March 17, "	" " "
47456	Stonefly adults and one nymph at same place as 47437	" <sup>Station III</sup>	" " "	" " "
47457	" " feeding on tree trunk " " " 47429	" <sup>IV</sup>	" " "	" " "
47458	" " " " boulders " " " 47432	" " "	" " "	" " "
47459	Simulium larvae found under leaves in small stream near river	" "	" " "	" " "
47460	bridge over river. Adult females of Tanipteryx fasciatus with egg masses found on	" "	" " "	" " "
47461	stream from bridge (Salt Fork). Adult stoneflies found feeding on algae on trees near river about 400 ft up,	" <sup>Station IV</sup>	" " "	" " "
47462	river level about 400 ft up the river from bridge. Caste skins of naiads of Tanipteryx found 4 ft. above present,	" "	" " "	" " "
47463	Adult female and eggs collected near edge of river on rocks	" "	" " "	" " "
47464	Five male sawflies captured flying over grass where female was found	" "	" " "	" " "
47465	Coleopterous larva in are. 47427. Luparium of Syrphid found in wound on willow caused by	" "	March 10, "	" " "
47466	One of the pine cone-like galls on Salix, probably a species of Rhabdophaga	" "	March 17, 1927	" " "
47467	Gall causing enlargement of twigs on willow (Salix), possibly Euura	" "	" " "	" " "
47468	Gall on seed-head of wild grass	" "	April 2, 1927	" " "
47469	Syrphid larvae found in cavity in rotten stump	Irvington, "	Dec. 13, 1926	W. P. Flint
47470	Adult beetles very abundant on buds of hickory	Ozark, Ill.	April 13, 1927	W. P. Flint
47471	Hymenopterous cocoons and reared adults (Host and parasite)	" "	" " "	" " "
47472	Adults, puparia and larvae of dipterous insect found as larvae in winter,	Pekin, Ill.	<sup>Maggots March 18, 1927</sup> <sup>Adults May 29, 1927</sup>	" " "
47473	Pupae of Taniva albolineana (Hearpott) and adults	Rockford, Ill.	June 10, 1927	P. A. Glen
47474	larvae, <sup>Archips</sup> Adults (reared) and pupae of (Cacoecia) argyrospila Wlk.	Hillview, Ill.	<sup>Larvae V-17-1927</sup> <sup>Adults VI-1927</sup>	J. H. Biggs
47475	Adults, larvae and pupae of Tritoxa flexa Wiedemann	Pekin, Ill.	March 18, 1927	W. P. Flint
47476	Adults, Phyllophaga spp.	Danville, Ill.	May 29, 1913	—
47477	Adults, Phyllophaga sp.	Grand Tower, Ill.	June 3,	C. A. Hart & C. M. Co
47478	Adults, Phyllophaga spp.	Cairo, Ill.	June 4,	C. A. Hart & C. M. Co
47479	Adults, Grouse Locusts.	Macatawa Beach, Mich.	June 10, 1906.	Holcott.
47480	Miscellaneous Grasshoppers	Millers, Ind.	May 30, 1906	—



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 alcohol	Chironomid, probably same species as on other dates	
"		
"		
"		
"		
"		
"	Probably pupal skins of Chironomid in 47439.	
"		
"	Probably Parmidae	
"		
"		
"		
"		
"		
"		
8 galls pinned Cells on card point mount	Larvae on Feb. 24 and pupae March 2, 1927. Three adults (2♂+1♀) of a chalcidoid parasite emerged March 17, 1927. One adult emerged March 15, 1927.	
1 alcohol		
"	Nymphs now hard to find at this habitat.	
"	Adults not so numerous on tree trunks as on March 10	
"	" " " " " rocks as " " "	
"		
"		
"		
"		
"		
"	Probably <i>Cognella granulata</i>	
pinned		Mr. Bird says these are <i>Golerus unicolor</i> Beaufort
pinned	Adult emerged March 17, 1927	
{ galls pinned Adults on card points	Adults reared. Placed most of galls in jar in hopes of rearing adults. No adults reared. Sp. closed " " " " " " " " " " " "	
galls pinned	One seed-head gall contained 16 larvae, a second 15 larvae. Galls failed to produce adults. Larvae in galls when found. Placed in jar for rearing adults.	
Larva in vial Dead adult & puparia pinned	Probably <i>Mallota cimbiciformis</i> (Fall.) Adult reared - emerged April 3, 1927.	
pinned		
Adults on card points across " " "	Adults reared in April and May	
2 adults pinned Kills in alcohol	Adults reared in insectary at Urbana, Illinois. Adults determined by Heinrich (1927). Adults reared from larvae on spruce.	Det. by C. T. Greene as <i>Tutoxa flexa</i> Wied. (June 15, 1927).
Pup in alcohol		
{ larva " " Adults pinned		
Pinned and in alcohol	Adults reared in insectary May 25, 1927 Attacking winter onions.	Det. by C. T. Greene as <i>Tutoxa flexa</i> Wied. (June 15, 1927).
Pinned	at lights.	
Pinned		
Pinned	from lights & trees.	
Pinned.		
Pinned.		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47481	Dermestid larva found eating lead in telephone circuit connectors	Hamlet, Illinois	Oct. 13, 1927	Telephone Company
47482	Gerridae	Mt. Carroll, Illinois.	July 22, 1927	J. H. Frison
47483	Dipterous pupae found in green can stalks injured by borers.	Rock Island Co., Illinois	July 2, 1927	—
47484	Elateridae, under codling moth bands, Dunlap orchard. Adults.	Savoy, Illinois.	July 6, 1927	Goff.
47485	Phyllophaga illece (Knoch) on oak.	Urbana, Illinois.	May 15, 1911	A. A. Girault.
47486	" tristis on Chestnut and oak	Galesboro, Illinois	May 14, 1908.	—
47487	" bipartita. At light.	Carbondale, Illinois	May 10, 1910.	L. M. Smith.
47488	" " " "	Centralia, Illinois	May 20, 1909.	" " "
47489	" " " "	Carbondale, Ill.	April 15, 1910.	" " "
47490	" vehemens, at light	" "	Mar. 30, 1910	" " "
47491	" " " "	" "	Mar. 28, 1910	" " "
47492	" sp. at light	Centralia, "	May 20, 1909	" " "
47493	" " on oak, Hickory and Persimmon	Carbondale, Ill.	June 7, 1910	" " "
47494	" " on Pin Oak	" "	May 16, 1910	Smith & Co.
47495	" " on oak & Hickory	" "	May 27, 1910	" "
47496	" " on Dues.	" "	June 30, 1910.	L. M. Smi.
47497	" " on Persimmon.	" "	May 3, 1910	" " "
47498	Sample of injury of Bronze Birch Borer ( <i>Agilus anxius</i> Gory)	Alton, Ill.	Dec., 1927	—
47499	adults, larvae & pupae of presumably <i>Phlyctaenia testalis</i> G.	Urbana, Ill.	Oct. 29, 1927 Emerg. Jan., 1928	W. V. Balduf
47500	Burrow in ash planks, and adult within it	Altamont, Ill.	Mar. 30, 1928	—
47501	Cynipids and gall.	Prairie du Rocher, Ill.	Mar. 28, 1928	—
47502	Adults of <i>Eumetopina maculosa</i> (Linn.) emerged from cocoons of <i>Callisotus</i> <i>maculosa</i>	Oakwood, Ill.	Collected Fall 1927 Emerg. Feb. 11, 1928	J. H. Frison
47503	<i>Eumetopina maculosa</i> (Linn.) emerged from cocoons of <i>Callisotus</i> <i>maculosa</i> (Linn.)	Oakwood, Ill.	Collected Fall 1927 Emerg. Feb. 11, 1928	J. H. Frison
47504	<i>Harmoloma fumiferana</i> (Spruce bud worm). Reared from larvae & pupae collected June 8-28.	—	June 8-28.	P. A. Glenn
47505	Larvae of <i>Papaipema</i> sp. in Columbine roots. Emerged from pupae Sept. 1928.	Manito, Ill.	July 30, 1928	J. H. Frison.
47506	<i>Baryodma</i> <del><i>vernica</i></del> <i>vernica</i> Say (= <i>B. ontarioensis</i> Casey) Adults + immature stages	Des Plaines, Ill.	Pupae August 31, 1928 Adults Sept. 20, 1928	C. C. Condit
47507	<i>Phyllophaga</i> adults, on oak.	Carbondale, Ill.	May 2, 1910	L. M. Smith
47508	" " " "	" "	" 16. "	"
47509	" " " , at light.	" "	Apr. 15, 1910	"
47510	" " " " "	" "	Apr. 9, 1910	"
47511	" " " , on willow	" "	Jan. 16, 1910	"
47512	" " " , on Carolina poplar.	" "	Apr. 16, 1911	"
47513	" " " , on willow.	" "	June 17, 1911	Smith and Co.
47514	" " " , on basswood	Urbana, "	May 9, 1910	A. A. Girault
47515	" " " , at light	" "	" 16, 1911	"
47516	<i>Ephestia kuehniella</i> Zell.	Urbana, Illinois.	Dec. 1928	J. H. Frison.
47517	<i>Phyllophaga</i> adults, taken on oak, hickory & persimmon	Carbondale	June 7, 1910	L. M. Smith
47518	" " " " hickory	"	May 19, 1910	"
47519	" " " " persimmon	"	" 18. "	"
47520	" " " " at electric light.	"	Apr. 9. "	"
47521	Hibernating insects	Muncie, Illinois	Jan. 28, 1929.	W. V. Balduf
47522	<i>Hibernaria</i> <i>Diabrotica vittata</i>	Muncie, Illinois	Jan. 20, 1929	W. V. Balduf.



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47523	<i>Thrips</i> etc. etc. etc. etc. etc.	Winnipeg, Illinois	Jan 28, 1929	H. F. Belding
47524		Union Grove, Ill.	June 13, 1915	-
47525	On Black Locust - - - - -	Coulterville, Ill.	June 7, 1916.	-
47526	Mosquitoes received from L. Clarke, taken around Des Plaines, Chicago, Ill.	Scotswood.	July 23, 1928	L. Clarke
47527	" " " "	Powell, Post 16.	" 26, "	"
47528	" " " "	Post 1,	" 25. "	"
47529	Mosquitoes from J. L. Clarke(?)	Stokrie (Wentz Blencoe, Ill.)	June 10, 1926	J. L. Clarke?
47530	" (West of Northmoor Woods, During day)	Northmoor, Ill.	June 9, 1926	J. L. Clarke?
47531	Oriental Fruit Moth. Larvae received from W. P. Hunt on 11-18-1929	Villa Ridge, Ill.	Mar. 18, 1929	
47532	Infected Narcissus Bulbs from Tamaroa, Ill. Emerged	Urbana, Ill.	Oct. 18, 1928	
47533	Bred from Corn (Diptera). <i>Dermestidae</i>	Bowen, Ill.	June 16, 1928	
47534	Reared on Date and Almond seeds, from larvae	Urbana, Ill.	Adults Apr. 25, 1929	
47535	From Oriental Fruit Moth Cages	Carbondale, Ill.	May 1, 1929	S. C. Chandler
47536	On Cabbage Plants.	Quincy, Ill.	April 20, 1929	
47537	<i>Psyllidae</i> from Sumac.	Mt. Carmel, Ill.	May 26, 1928	J. H. Trison
47538	<i>Rhynchophora</i> , Plum Curculio + ?	Carbondale, Illinois.	April, 1929.	S. C. Chandler
47539	Reared specimens of <i>Conotrachelus aratus</i> Walsh, from larvae on Red Hawthorne. Also two undetermined larvae, not Curculionidae.	Neoga, Illinois.	Oct. 9, 1928.	-
47540	Reared and immature specimens of <i>Daemodius fulvus</i> (Lac.) from dandelion seeds.	Jacksonville, Illinois.	July 22, 1929	J. H. Bigger.
47541	Larvae ( <i>Chrysomelidae</i> ) Reared In roots.	Carthage, Illinois.	June 19, 1929	J. H. Bigger
47542	Pupae and larvae of <i>Diabrotica</i> sp.	Carthage, Illinois.	August 2, 1929.	J. H. Bigger
47543	Pupae and larvae of <i>Diabrotica</i> sp.	Carthage, Illinois.	August 17, 1929.	J. H. Bigger
47544	Larvae <i>Diabrotica</i> sp.	Carthage, Illinois.	July 14, 1929.	J. H. Bigger.
47545	Pupae and larvae of <i>Diabrotica</i> sp.	Carthage, Illinois.	July 14, 1929.	J. H. Bigger.
47546	Pupae and larvae of <i>Diabrotica</i> sp.	Clayton, Illinois.	July 20, 1929.	J. H. Bigger.
47547	Pupae and larvae of <i>Diabrotica</i> sp.	Carthage, Illinois	July 15, 1929.	J. H. Bigger.
47548	Larvae (Dipterous) from among roots with various other larvae.	Clayton, Illinois.	July 20, 1929.	J. H. Bigger.
47549	From Oriental Fruit Moth cage, with rotting fruit.	Carbondale, Illinois.	Apr. 2, 1929	S. C. Chandler.
47550	From Oriental Fruit Moth cage.	Carbondale, Illinois.	Apr. 9, 1929	S. C. Chandler.
47551	From Emergence Box	Carbondale, Illinois.	Apr. 8, 1929.	S. C. Chandler
47552	From Emergence Box	Carbondale, Illinois.	Apr. 9, 1929	S. C. Chandler.
47553	On Beans	Carbondale, Illinois	June 13, 1929	S. C. Chandler.
47554	Reared from ("Pieris rapae"?)	Urbana, Illinois.	October 6, 1927.	H. H. Ross.
47555	Attacking insect specimens in collection of Ill. St. Nat. Hist. Surv.	Urbana, Illinois	Jan. 10, 1930	A. R. Parks.
47556	West fork of Flat Creek Cove; Climax Chestnut-Tulip hardwood forest. On herbaceous mesophytic floor at 1:00 P.M. Stonefly.	Shagbark Mt., N.C. Montreat, N.C.	July 7, 1928.	Orlando Park
47557	Stoneflies. Lookout Cove. Chestnut-Tulip association on floor herbage.	Montreat, North Carolina.	July 2, 1928	Orlando Park
47558	Stonefly Lookout Cove 11 A.M. On floor herbage.	Montreat, North Carolina	June 26, 1928	Orlando Park
47559	Bull's Head Mt., Great Smoky Range; 2:00 P.M. Montane forest from our northern reach. Maple-Buckeye forest climax. On moist, rich floor of <i>Wood-nell</i> and <i>Impatiens</i> .	Mr. Dillingham, North Carolina.	July 12, 1928	Orlando Park
47560	Stonefly. At light on cabin porch. 10:00 P.M.	Montreat, North Carolina.	June 21, 1929.	Orlando Park
47561	Stonefly. At light, 9:00 P.M.	Montreat, North Carolina	July 6, 1928	Orlando Park
47562	Egg mass on abdomen of stonefly (# 47561)	Montreat, North Carolina	July 6, 1928	Orlando Park
47563	<i>Sciara</i> infesting roots of Golden-glow ( <i>Rudbeckia</i> sp.)	Winchester, Scott Co., I. Illinois	May 19, 1930	
47564	Miscellaneous parasites reared from strawberry leaf roller material from Morristown New Jersey region.	Carbondale, Illinois.	July, 1930	S. C. Chandler

DISPOSITION.	REMARKS.
21 sp. pinned. <i>Diabrotica vittata</i> in vial.	Under leaves in light stand of woods on South slope of gentle hill
3 sp. pinned (on points).	<i>Agrius</i> genus
4 sp. pinned (on points).	<i>Agrius</i> genus
1 spec. pinned.	
" on points	
" " "	
1 sp. pinned (on points)	
2 sp. on points.	
4 larvae in alcohol	
1 sp. on points.	Emerged at Urbana, Ill. Oct 18, 1928. (Diptera).
1 sp. on points.	Reared.
larvae preserved	April 8, 1929
0 points.	Diptera and Parasitic Hymenoptera.
0 points	Chrysomelidae.
2 on points.	
Pine Cone. { 20 pinned rest in vial.	
17 pinned.	
adults + larvae in alcohol.	Adults reared in insectary; emerged as adults May 25, 1929.
3 pinned.	Det. Theodore H. Frison, 1929.
Adults on points most in vial. + adults.	Adults emerged Aug. 5, 1929. Det. L. L. Buchanan.
6 in vial.	Should be <i>Diabrotica longicornis</i> . Position in roots, and rearing resulted in 2 <i>D. longicornis</i> and 1 <i>D. 12-punctata</i> .
5 spec, 2 larvae in vial.	Probably <i>Diabrotica nigricornis</i> .
4 spec, 6 larvae in vial.	
1 larvae in vial.	Probably <i>D. 12-punctata</i> as nothing else has appeared in rearing.
3 spec, 6 larvae in vial.	Probably <i>D. 12-punctata</i> , by date and meaning.
5 spec, 3 larvae in vial.	Rearing has shown only <i>D. 12-punctata</i> .
6 spec, 9 larvae in vial.	Probably <i>Diabrotica 12-punctata</i> .
8 larvae in vial.	<del>Diabrotica</del>
15 pinned.	Misc. insects
3 pinned	1 Ichneumonid, 7 Diptera.
17 pinned	2 Ichneumonids, 15 Chalcids.
11 uned.	11 Chalcids.
12 uned.	Bean Leaf Beetle ( <i>Ceratomyza trifurcata</i> Först.)
4 uned.	Draconidae, <i>Upantiles</i> sp.?
7 sets pinned, 3 cocoons.	Tineidae, <i>Tineola biselliella</i> Hum.
1 spec in vial	<i>Acronura georgiana</i> Banks det. T. H. Frison.
6 spec in vial	<i>Acronura georgiana</i> Banks det. T. H. Frison.
1 spec. in vial	<i>Isoperla</i> sp.
1 spec. in vial	<i>Pelteperla</i> { <i>cornelia</i> ? <i>anna</i> }
1 spec. in vial	<i>Acronura xanthonea</i> Newman det. T. H. Frison.
1 spec. in vial	<i>Acronura abnormis</i> Newman det. T. H. Frison.
1 spec in vial	<i>Acronura abnormis</i> Newman det. T. H. Frison.
larvae, pupae + adults	See letter from Johansen, July 9, 1930. <i>Sciara</i> sp.
On pins + points	<i>Sciara</i> sp. Frison. Chalcididae? Diptera?
	Ichneumonidae { <i>Microcentrus ancyliura</i> Boh. <i>Cremastus cooki</i> Wood. <i>Hoplacryptus incantulus</i> Viere. <i>Microbracon gelechiae</i> (Ashm.) Det. R. H. Cushman, 1930.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47565	Infesting corn that was attacked by borers. Dipterous larvae	Decatur, Ill.	July 22, 1930	C. H. Schooley
47566	Anthomyiidae ( <i>Simulium tentaculata</i> Desj. Det: Hockett, 1930) feeding on aquatic larvae in Salt Fork R.	Oakwood, Ill.	May 30, 1926	—
47567	On body of Fish Hawk ( <i>Hippoboscidae</i> )	Pt. Pinellas, Florida	May 12, 1885	C. W. B.
47568	From Housers. Scolytids ( <i>Ips grandicollis</i> ) and section of infested log ( <i>Pinus resinosa</i> )	Steele, Ohio	Sept. 9, 1930	J. S. Housers
47569	<sup>Aphide</sup> From <sup>leaf</sup> colony in prostrate beech log in stage of decay cycle	Windham, Ohio	April 25, 1930	Orlando Park
47570	Chalcids bred from <i>Cecidomyia rubicincta</i> ; + <i>Cecidomyia</i> also, bred from gall on <i>Rubus</i> sp. Reared in laboratory at Urbana Aug. 13-15.	Oregon, Ill.	Aug. 12, 1931	—
47571	Larvae of <i>Crambus trisectus</i> Walk. reared, and have: larvae, pupae, and adults.	Urbana, Ill.	July 28, 1931	H. H. Ross + C. O. Mohr
47572	Larvae + pupae of <i>Loxostege similalis</i> + 2 reared adults (at Urbana). Reared H. H. Ross.	New Athens, Ill.	Aug. 10, 1931	—
47573	Imago and eggs of <i>Epicauta marginatus</i> (Fabr.) Imago from <i>Clematis</i> sp.	Danville, Ill.	Aug. 25, 1931	—
47574	Larvae collected on IX-4-1931 Reared - Emerged from pupae IX-15-1931 Adults.	Urbana, Ill.	Sept. 4, 1931	A. R. Park
47575	Under bands on apple tree	Valley City, Ill.	Oct. 15, 1931	—
47576	Chalcids from breeding room for <i>Sitotroga cerealella</i> + <i>Plodia interpunctella</i>	Urbana, Ill.	Nov. 4, 1931	—
47577	♂ nymph in stream <i>Perlida placida</i> (Hagen) Det: Frison 1932	Allerton, Ill.	June 17, 1929	J. H. Frison
47578	Female nymph <i>Acroneuria exoluta</i> Klap. Det: Frison 1932	Homer Pk., Ill.	June 14, 1930	J. H. Frison + J. C. Hottel
47579	Male nymph Embarrass River <i>Perla postica</i> Walk. Det: Frison 1932	Charleston, Ill.	March 22, 1931	J. H. Frison
47580	Female nymph Rock River <i>Acroneuria pennsylvanica</i> Rambur Det: Frison 1932	Rock Island, Ill.	April 2, 1928.	J. H. Frison + H. H. Ross
47581	Female nymph Rock River <i>Acroneuria ruralis</i> (Hagen) Det: Frison 1932	Rock Island, Ill.	Apr. 2, 1928	Coll. J. H. Frison + H. H. Ross
47582	Female nymph <i>Perla capitata</i> Pictet Det: Frison, 1932	Oregon, Ill.	July 11, 1929	J. H. Frison
47583	Female nymph <i>Isoperla minuta</i> (Banks) Det: Frison, 1932	Seymour, Ill.	May 27, 1929	Frison + Ross
47584	Male nymph Rock River <i>Pteronarcys nubilis</i> Hagen Det: Frison, 1932	Rockford, Ill.	Apr. 3, 1928	J. H. Frison + H. H. Ross
47585	Female nymph Rock River <i>Isoperla bilineata</i> (Say) Det: Frison, 1932	Sterling, Ill.	April 3, 1928	—
47586	Female nymph From Clam Box collection Below Nelson R. bridge <i>Otoperla ephya</i> Ream. Det: Frison 1932	Between Sterling + Dixon, Ill.	June 8, 1927	—
47587	Stonefly Nymph, Westlake Miss R. below <del>Union</del> wing dam. 2' deep, swift	Opposite Alton, Ill.	Aug. 29, 1913	Hart + Richardson
47588	Stonefly nymphs Westlake Miss R. above and below wing dam 2' deep, swift	+ Grafton, Ill.	Aug. 30, 1913	—
47589	Female nymph Illinois R. channel, 1/4 mi. above dam, 11 ft. deep	Kamperville, Ill.	Aug. 22, 1913	Hart and Richardson
47590	<i>Orchesia castanea</i> , adults, pupae + larvae. reared from dead maple stumps (acer saccharinum) Reared from Fomes at home.	Mahomet, Ill.	May, etc. 1931	H. H. Ross
47591	<i>Eutylastes intermedius</i> , adults, larvae + pupae, and Chalcid parasites + stages.	White Heath, Ill.	April 6, 1932	H. H. Ross
47592	Ephemerid adults reared from subimagos associated with nymphs. Station VII, Cocoons put in pot at Urbana, Sept. 27, 1932.	Oakwood, Ill.	May 1, 1932	T. H. Frison
47593	Sawfly larvae on <i>Pinus strobus</i> in Morton Arboretum, Lisle, Ill. Spun up about Sept. 2, 1932 Adults + immature forms of a species of <i>Bruchidae</i> ( <i>Amblycerus robiniae</i> (Fab.))	Lisle, Ill.	—	—
47594	Coll. Sept. 1 <sup>st</sup> to Oct. 3 <sup>rd</sup> From seeds of Honey locust ( <i>Gleditsia triacanthos</i> )	Rock Island + Urbana, Ill.	Sept. 1 <sup>st</sup> to Oct. 1 <sup>st</sup>	J. Alsterlund
47595	Adults, cocoons + larvae, reared from white pine in cemetery	Princeton	Sept. 1932	M. Bryant
47596	Adults + larvae of <i>Crambus trisectus</i> Wlk.; larvae taken July 26, 1931, Libertyville, Ill. Reared out at Urbana, Aug. 7, 1931. H. H. Ross, det.	Libertyville, Ill.	July 26, 1931	H. H. Ross
47597	<i>Cecidomyiids</i> and parasites from cone galls on <i>Salix</i>	Thebes, Ill.	at Feb. 23, 1933	Ross + Mohr
47598	" " " " " " " "	Watson, Ill.	" 24. "	" "
47599	Bags of <i>Thyridopteryx ephemeriformis</i> collected Feb. 24; parasites and Hyperparasites reared intervals	Marian, Ill.	Feb. 24, 1933	Ross + Mohr
47600	Galls of <i>Euura snodius</i> and some of a <i>Cecidomyiid</i> . Parasites reared.	Watson, Ill.	Feb. 22, 1933	" " "
47601	" " " " var. " " " " " "	Grand Tower, Ill.	Feb. 24, 1933	" " "
47602	Rhodites galls, from which only parasites were reared	Oakwood, Ill.	Mar. 1, 1933	Frison + Mohr
47603	Rhodites? gall on blackberry	Flora, Ill.	Feb. 26, 1933	Ross + Mohr
47604	Cone gall on <i>Salix</i>	Thebes, Ill.	Feb. 23, 1933	" " "
47605	Galls of <i>Euura snodius</i> and some of a <i>Cecidomyiid</i> . Parasites reared	Zion, Ill.	Mar. 17, 1933	Frison + Mohr
47606	Galls of <i>Eurosta solidaginis</i> on <i>Solidago canadensis</i>	Grand Chain, Ill.	Feb. 23, 1933	Ross + Mohr





May 30, 26. Just west of bridge that crosses Salt Fork South out of Oakwood, Id., and on North side of this stream, thin sheets of water stand on and run over the rocky substratum. Moss grows in this water, and frequently, stone surfaces just out above water surface. On this moss + stone surfaces, and over thin thin sheets of water, adult flies of the species mentioned here with were running about quite commonly. They are wary + hard to capture. Saw one, and watched it awhile, go into the very shallow water and pull out the larva preserved herewith in alcohol; and reinserting to a point where stone raised above water level, held the larva in its beak (with which the larva had also been drawn out of the water) and the somewhat collapsed condition of the larva showed also that the fly was feeding on it. Saw and fly of this sort at same general place with a smaller larva, also preserved by back. Flies were all seen in adult in the water, running over the stone surfaces, continued feeding through, somewhat

(1) larvae (2) location (?)

DISPOSITION.

SPECIES NUMBERS.

Adults pinned + on points. Larvae + pupae in alcohol

1 pinned adult

2 pinned, winged adults

1 pinned adult + log.

1 pupa on slide

1 pinned on points

1 adult + pinned

1 adult + pinned

1 pinned, imago pinned

1 larva in vial, adults pinned

1 larva in vial, in alcohol, 1 pinned, Hyman on points

1 on points, 12 specimens

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

1 larva + vial

Det: Blackman (Log with biological material)  
on mesophytic east slope of Wandham creek ravine. The decaying  
beech log was on the floor of young alpine beech-maple forest.  
The larvae was pending determination.

Adult emerged Aug. 15, 1931

Adults emerged Aug. 19, 1931 at Urbana.

Eggs expelled in lab

*Polytonia interogationis* Fabr.

1 Diptera parasite of Lepid larva and 18 Chalcidoid hyperparasites

♂ nymph - drawing of dorsal view - in vial  
parts - on slides nos. 11314-11319

♀ nymph - drawing of dorsal view. - in vial  
mouthparts - on slides nos. 11320-11322

♂ nymph - drawing of dorsal view - in vial  
mouthparts - on slides nos. 11323-11325

♀ nymph - drawing of dorsal view. - in vial  
mouth parts - on slides nos. 11326-11329

♀ nymph - drawing of dorsal view - in vial  
mouthparts - on slides nos. 11330-11332

♀ nymph - in vial  
mouthparts and legs - slides nos. 11333-11338

♀ nymph. in vial  
parts - see slides nos. ~~11339-11344~~ 11345-11350

♂ nymph - in vial  
parts - see slides nos. 11351-11354.

♀ nymphs - in vial  
parts - see slides nos. 11339-11344

♀ nymph in vial  
parts - see slides nos. 11355-11358

*Acronuria ruralis* (Hagen)

~~*Acronuria pennsylvanica* (Hagen)~~  
*Acronuria ruralis* (Hagen) 1 nymph  
*Acronuria abnormis* (Newm.) 5 nymphs [given to Ent. Dept.]

*ruralis* (Hagen)  
Nymph of *Acronuria* ~~*pennsylvanica*~~

specimens det by Chapin + Borring + retained at U.S. Nat. Mus.

Chalcids det. by Gahan as n.sp. + sent to him for describing.

as a water stick does.

It is found to me as unusual to see  
a water stick enter water to pick  
up larvae, dig them out, and  
eat them. While many Diptera  
have been taken in this manner, I have  
never seen an instance in  
which the adult has this habit,  
e.g. as reported by the necessity  
of entering into the water and  
digging up aquatic larvae. The  
larvae were taken by the  
adult, and the adult fly  
was not seen to be  
digging for them. No. 47566

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47607	Larvae, pupa, & adult of <i>Heterocampa bilineatay</i> Pack. reared from Elm sp. - Larvae July 2, 9 <sup>th</sup> ; pupa July 12; adult July 21, all 1932	Urbana, Ill.		W. V. Balch
47608	one adult ♀ Tachinid and larval from egg laid by it.	Urbana, Ill.	Sept. 17, 1933	C. O. Mohr
47609	one adult stonefly in alcohol from Walsh Collection	Kentucky		
47610	Holotype ♂ and allotype ♀ (in coitu) of <i>Hydroperla harti</i> One larva and one reared adult.	Mississippi River near Ivy Landing, Ill.	May 17, 1932	Ross & Mohr
47611	Larvae from willow Larvae reared from eggs laid in Carex by female	Meredosia, Illinois Larvae - Urbana Ill adult - Seymour Ill	May 15, 1934 April 19, 1934 April 19, 1934	Faison & Ross H. H. Ross H. H. Ross
47612	<i>Dolerus illini</i> Ross - Det. Ross 1934 Larvae reared from eggs laid in blue grass by female	Urbana Ill.	April 1934	H. H. Ross
47613	<i>Dolerus unicolor</i> Beauv. Det. Ross 1934 Larvae reared from eggs laid in willow by female	Larvae - Urbana Ill	April 19, 1934	H. H. Ross
47614	<i>Amauronematus lineatus</i> Harrtn. Det. Ross 1934 <i>Holcia reversalis</i> Gn. Three adults reared from larvae collected at Decatur Ill. Aug. 1, 1934 One larva preserved and one pupa also. (Three stages) <i>Utetheisa bella</i> Linn. Three adults and one larva. Adults reared from larvae feeding on <i>Crotalaria</i> .	adult - Seymour Ill Larvae - Decatur Ill. adults emerged at Urbana but are labeled Decatur. Larvae - Shirley Ill. Adults reared at Bloomington Ill. Larvae taken from fig. hive at Champaign, Ill. Pupae developed and adults emerged in lab. Larvae sent in from Chicago Ill. Adults emerged in lab. at Urbana Ill.	April 19, 1934 Larvae Aug. 1, 1934 adults Aug. 14, 1934 Larvae Sept. 11, 1934 Adults Aug. 1934 Larvae: April 1935 and Apr. 22, 1935; Pupae: April 22, 1935; Adults: April 30, 1935 Hatched emerged Mar. 23, 1935 Larvae: Oct. 2, 1934 Hatched: May 9, 1935	H. H. Ross H. H. Ross H. H. Ross J. S. Conard J. H. Bigger
47615	One vial of Lepidoptera larvae; one pinned adult reared from these larvae.			V. J. Milum
47616	Larvae and adults of a sawfly. Larvae collected on <i>Betula nigra</i> , Oct. 2, 1934 Brought to Urbana and adults dissected from cocoons May 9, 1935	Larvae from Watson Ill. Adults reared at Urbana Ill.	May 3, 1935	Faison & Ross
47617	<i>Pristiphora</i> sp. (sawflies) reared on Salix	Coll. as larvae Beach, Ill. Reared at Urbana adults emerged Aug. 20, 1935.	Aug. 7, 1935	DeLong & Ross
47618	<i>Neodiprion</i> sp. (sawflies) reared on <i>Pinus sylvestris</i> <i>Drosophila melanica</i> Shurt. Two adults reared from larvae. These adults are on point one vial containing one larva whose mouthparts are on slide no. One vial containing several puparia	Larvae collected from Cottonwood sap of Oakwood Ill. Adults reared at Urbana	Larvae collected W-23-35 Pupated W-25-35 Emerging W-30-V-3-35	E. M. Heiss
47619	<i>Pristiphora sycophanta</i> reared from Salix longifolia	Coll. at Apple River Canon State Park, Ill.	Aug. 22, 1935	Ross & DeLong
47620	" " " " <i>Betula pumila</i>	Coll. at bog at Antioch, Ill.	" 24 "	" "
47621	<i>Pachynematus</i> sp. reared from Carex	Volo, Ill. in bog	Aug. 24, 1935	" "
47622	<i>Lineodes integra</i> Zell. Original larvae taken at El Dorado Ill. and reared at Urbana Ill.	Antioch, Ill. in bog. Larvae from El Dorado Ill. Reared at Urbana Ill.	" Original larvae collected Oct. 19, 1935	C. C. Compton
47623	<i>Priophorus</i> reared from wild blackberry.	Volo, Ill. in bog.	Aug. 24, 1935	Ross & DeLong
47624	<i>Pristiphora</i> sp. " " one of Ericaceae	" " "	"	"
47625	<i>Allantus cinctus</i> , reared from wild prairie rose	Des Plaines, Ill.	Sept. 18, 1935	"
47626	<b>Blasturus</b> (Mayfly) Nymphs coll. at Watson, Ill. Apr. 9, 1936 Subimagos begin emerging Apr. 12. Imagos begin emerging Apr. 16.			
47627	<b>Blasturus</b> ( <i>nebulosus</i> in part) Nymphs coll. at Chesterville Ill. Apr. 13, 1936. Adults reared			
47628	<b>Blasturus</b> . Nymphs coll. Rogers, Indiana. Apr. 16, 1936. White river.			
47629	<i>Plutella maculipennis</i> Curtis Larvae and pupae taken on horse- radish at Urbana Ill. April 6, 1936 (Flint). Adults reared in lab.	Urbana Ill. on horse- radish.	Apr. 6, 1936	W. P. Flint. Reared done by Lee H. Flint
47630	Mayfly - <i>Chemerella</i>	Rogers, Ind. White river	Apr. 16, 1936	Ross & Mohr
47631	<i>Ichthyura inclusa</i> Hbn. Larvae, pupae and one adult. Larvae collected at Carbondale Ill. Pupae & adult reared at Urbana	Carbondale Illinois	Sept. 5, 1935	S. C. Chandler
47632	<i>Lineodes integra</i> Zell. From the same original culture as described under 47627. Reared later by Compton.			
47633	<i>Achroia grisella</i> Fabr. Original culture from Clemson, S.C. Adults reared in lab. at Urbana Ill. during 1935-36.	Clemson, S.C.	1935	
47634	Sawfly - " - from <i>Psoralea</i> sp. on Smith Farm, near Urbana, Ill.	Urbana, Ill.	May 20, 1936	W. P. Flint
47635	Sawfly - <i>Pristiphora bivittata</i> (Nort.) from Spiraea in Catholic cemetery	Urbana, Ill.	May 1936	B. D. Burks
47636	" <i>Priophorus salicivorus</i> " Salix in tamarack bog	Volo, Ill.	June 11, 1936	Ross & Burks
47637	Sawfly - " - on Salix in tamarack bog	Volo, Ill.	June 11, 1936	Ross & Burks
47638	" <i>Neodiprion lecontei</i> (Fh) - on <i>Pinus resinosa</i>	New Bremen, Lewis Co., N.Y.	July 21, 1936	T. P. Woolschlager
47639	" <i>Neodiprion pinetum</i> (Nort.) - on White Pine	Rodman, Jefferson Co., N.Y.	July 27, 1936	T. P. Woolschlager
47640	" <i>Neodiprion lecontei</i> (Fh) - on <i>Pinus resinosa</i> (Red Pine)	Whetstone Gulf Sta. Pk., N.Y. (Lewis Co.)	Aug. 7, 1936	T. P. Woolschlager
47641	Ephemeridae	Vancouver, B. C.	July 15, 1936	H. H. Ross
47642	ANTHOMYID - <i>Hylemyia cilicrura</i> Rond. ex seed Wheat	Marion Co., Ill.	Nov. 5, 1936	
47643	Reared from <i>Rumex crispus</i>	Des Plaines, Ill. ex. v.	May 26, 1936	H. H. Ross





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47649	Antioch, Ill. - Sawfly larvae on <i>Salix longifolia</i>	Antioch, Ill.	May 27, 1936	H. H. Ross
47650	<i>Neuronia postica</i> larvae in stream backwaters	Oakwood, Ill.	April 10, 1936	Ross + Mohr
47651	Sawfly larvae on ash (completely defoliating trees)	Camargo, Ill.	May 28, 1937	C. O. Mohr
47652	Zachinids emerged ex. Pupa of <i>Pieris rapae</i>	Urbana, Ill.	July 29, 1937	B. D. Burks
47653	Pistol Case bearer on Cabbage	Daylanis, Ill.	July 21, 1937	B. D. Burks
47654	<i>Platyphylax</i> cases brought to Urbana, emerged in cage	Needmore, Ind.	Sept 1937	H. H. Ross
47655	" " " " " "	Momence, Ill.	Sept. 28, 1937	Ross + Burks
47656	<i>Neophylax autumnus</i> cases (from Gibbons creek) brought to Urbana	Herod, Ill.	Sept 20 + Oct	Ross + Burks
47657	" " " from McC. creek. " " "	MacCormick's Creek State Park, Ind.	Sept 24, 1937	Frisson + Ross
47658	<i>Neophylax</i> from Cataract Falls. " " "	Cataract, Ind.	" " "	" " "
47659	" from Bear Grass creek " " "	Louisville, Ky.	Oct. 8, 1937	Ross + Burks
47660	<i>Bruchus brachialis</i> from vetch	Statesville, N. C.	May-June, 1936	J. S. Pinchey
47661	Mosquitoes - reared	Pere Marquette Wildlife Exp. Area, Ill.	May 14, 1938	Ross + Burks
47662	Caddice fly	Beach, Ill., Dead River	May 28, 1938	Mohr + Burks
47663	Mosquitoes - reared	Urbana, Ill. Kammerer's Fish Pond	June 3, 1938	H. H. Ross
47664	Sawflies on Hibiscus	Smicarte, Ill.	June 3, 1938	T. H. Frison
47665	<i>Callarctia nevadensis</i> , ♂ Genitalia [129]	Glenwood Sp., Colo.		
47666	" " " [128]	" " "		
47667	" " " [127]	" " "		
47668	" parthenice [108]	Duluth, Minn.		
47669	" " [110]	N. Y.		
47670	" " [109]	Cartwright, Man.		
47671	" " [112]	" "		
47672	" " [111]	Minocqua, Wisc.		
47673	" " [114]	Duluth, Minn.		
47674	" " [115]	Algonquin, Ill.		
47675	" " [113]	Minocqua, Wisc.		
47676	" " intermedia [98]			
47677	" " " [97]	Urbana, Ill.		
47678	" " " [100]			
47679	" " " [99]	N. Ill.		
47680	" " " [102]			
47681	" " " [101]			
47682	" anna persephone [118]	Va.		
47683	" " " [117]	Palos Pk., Ill.		
47684	" proxima [116]	So. Ariz.		
47685	" placentia [124]	S. Pines, N. Car.		
47686	" phyllira [119]	17669		
47687	" " [120]			
47688	" doris [123]	S. Pines, N. Car.		
47689	" virguncula [103]			
47690	" " [107]	280		

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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adults pinned  
larvae in fluid *Nematus mendicis*  
adults pinned  
larvae after pup.  
larvae  
brought in - 8 vials of spec, rest reared. Pupate in soil.  
adults, & puparia, host pupal skin,  
adults, larvae, cocoons -

Emerged few per day till Oct. 11

" " " " " Oct. —

vials of material  
adults pinned  
de. vials  
de. vials  
pinned adult  
de. vials  
pinned adult  
in larvae  
pinned adults  
Braconid parasite  
Many adults from same situation brought in.  
Larvae pupated on July 5.

1. 3256	Balsam slide of ♂ Genitalia, dissected from dry specimen.
1. 3257	do.
1. 3258	do.
1. 3259	do.
1. 3260	do.
1. 3261	do.
1. 3262	do.
1. 3263	do.
1. 3264	do.
1. 3265	do.
1. 3266	do.
1. 3267	do.
1. 3268	do.
1. 3269	do.
1. 3270	do.
1. 3271	do.
1. 3272	do.
1. 3273	do.
1. 3274	do.
1. 3275	do.
1. 3276	do.
1. 3277	do.
1. 3278	do.
1. 3279	do.
1. 3280	do.
1. 3281	do.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47691	<i>Callarctia virguncula</i> [105]	14263		
47692	" " [106]	10347		
47693	" " [104]	Algonquin, Ill.		
47694	" <i>argæ</i> [91]	13245		
47695	" <i>argæ</i> [94]	Urbana, Ill.		
47696	" " [89]	Omaha, Nebr.		
47697	" " [90]	Omaha, Nebr.		
47698	" " [95]	Urbana, Ill.		
47699	" " [96]	Urbana, Ill.		
47700	" " [92]	Urbana, Ill.		
47701	Mayflies, reared at Spring Grove, Ill., state Fish Hatchery, Channel L., Antioch, May 11, 1938, Ross & Burks	Channel L., Antioch	May 11, 1938	Ross & Burks
47702	do.	" "	May 11, 1938	" "
47703	do.	" "	May 11, 1938	" "
47704	do.	" "	May 11, 1938	" "
47705	do.	Nippersink Cr., Spring Grove, Ill.	May 12, 1938	" "
47706	do.	E. Fox L., Mineola Hotel	June 27, 1938	B. D. Burks
47707	do.	Mazon Cr., Mazon, Ill.	June 23, 1938	" " "
47708	do.	" " " "	" " "	" " "
47709	do.	" " " "	" " "	" " "
47710	do.	Nippersink Cr., Spg. Grove,	June 20, 1938	B. D. Burks
47711	do.	" " " "	" " "	" " "
47712	do.	Des Plaines R., Rosecrans	June 14, 1938	B. D. Burks
47713	do.	" " " "	" " "	" " "
47714	do.	E. Fox L., Mineola Hotel	June 12, 1938	" " "
47715	do.	Des Plaines R., Rosecrans	June 21, 1938	" " "
47716	do.	Nippersink Cr., Spg. Grove	June 12, 1938	" " "
47717	do.	" " " "	June 8, 1938	" " "
47718	do.	" " " "	" " "	" " "
47719	do.	" " " "	" 4, "	" " "
47720	do.	" " " "	" " "	" " "
47721	do.	Indian Cr., Serena	May 27, 1938	Ross & Burks
47722	do.	" " "	" " "	" " "
47723	do.	" " "	May 16, 1938	" "
47724	do.	Des Plaines R., Rosecrans	May 22, 1938	" "
47725	do.	Channel L., Antioch	May 17, 1938	" "
47726	do.	" " "	" 20, 1938	" "
47727	do.	Serena, Indian Cr.	May 16, 1938	" "
47728	do.	" " "	" " "	" "
47729	do.	" " "	" " "	" "
47730	<i>Heptagenia</i> sp.,	Coll. Golconda, Ill. emgd. Urbana	May 13, 1939	BURKS & RIEGEL
47731	<i>Stenonema</i> sp.	Coll. Cona, Ill. emgd. Urbana	May 22, 1939	" "
47732	<i>Heptagenia</i> sp.	Coll. Golconda, Ill. Emgd. Urbana	May 13, 1939	" "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
13282	Balsam slide of ♂ Genitalia, dissected from dry specimen.	
13283	do.	
13284	do.	
13285	do.	
13286	do.	
13287	do.	
13288	do.	
13289	do.	
13290	do.	
13291	do.	
<del>Subimago eaten by spider - Nymphal Exuviae &amp; part of adult pres. Ephemerella # 10.</del>		
Nymphs, Exuviae, Adults in Alcohol. Adults out May 16-19.		Stenonema # 2. [Cage # 3]
Nymphs, Exuviae, Adults in Alcohol. Adults out May 20-21		" # 3. [Cage # 5]
" " " " " May 16-June 10		" # 4 [Cage # 6]
Nymphal skin & (subimago in alcohol. <del>May</del> June 19 (rest dead)		Potamanthus # 1 [Cage # 3]
Nymphs, Exuviae, Adults in Alcohol. Adults out June 28		Stenonema # 15 [Cage # 28]
" " " " " Adults out June 24-29		Heptagenia # 1 [Cage # 15]
" " " " " in Alcohol June 24-29		Isonychia # 1 [Cage # 15]
" " Adults in Alcohol June 24-29		Heptagenia # 2 [Cage # 15]
" " " " " June 20-29		Stenonema # 13 [Cage # 14]
" " " " " June 20-29		" # 14 [Cage # 12]
" " " " " June 14-26		Callibaetis # 3 [Cage # 17]
" " " " " " " "		Cloeon # 2 [Cage # 17]
" " " " " June 12-20		Caenis # 1 [Cage # 12]
Exuviae & Subimago in Alcohol June 21		Cloeon # 2 [Cage # 11] [add'l nymph reared - same as # 47713.]
Nymphs, Exuviae, Adults in Alcohol. June 14- <del>20</del> 20		Stenonema # 11 [Cage # 2] [Yellow eyed" nymph.]
Exuviae & Subimago in Alcohol June 10		Hexagenia # 1 [Cage # 11]
Nymphs in Alcohol June 8-12		Stenonema # 12 [Cage # 40] [head pattern: rare & cannot live in cage. (2) Near S. # 11, but sl. different]
Nymphs, Exuviae, Adults in Alcohol June 10-18		Stenonema # 8 [Cage # 14] [May be same as S. # 5]
" " " " " June 12-20		" # 7 [Cage # 12] [ " " " " S. # 6]
" Subimagoes " " June 18-25		Potamanthus # 1 [Cage # 13] [No luck getting adults]
" Adult " " June 4		Stenonema # 10 [Cage # 13]
" " " " " May 22		Caenis # 2 [Cage # 13]
" " " " " May 22-28		Paraleptophlebia # 1 [Cage # 32]
" " " " " May 18-21		Stenonema # 9 [Cage # 20] [May be same as S. # 3]
Exuviae, Adults in Alcohol May 22-29		Stenonema # 16 [Prob. same as S. # 11]
" Nymphs " " May 16-29		Stenonema # 6 [Cage # 12] [No adults reared.]
" " " " " May 16-27		" # 5 [Cage # 14] " " "
" " " " " May 16-27		Stenonema # 17 [Cage # 14] " " "
Exuviae, Adult ♂ " " "		near O'persimplex McD.
Exuviae, Adults " " "		tripunctatum Bks.
Exuviae, Nymphs, ♂ subimagoes in alcohol		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47733	Caddis flies reared at Spring Grove, <sup>Ill.</sup> originally taken from Nippersink Cr., Sp. Gr. Ill.		Jn 22, 1938	B D Burks
47734	" " " " " "	" " " "	Jn 9 " 1 - "	
47735	" " " " " "	Mincola Hotel & beach Fox Lake, Ill.	Jn. 10 "	Ross & Burks
47736	" " " " " "	Antioch, Ill.	May 18 "	"
47737	" " " " " "	Fox Lake "	"	"
47738	" " " " " "	Antioch, "	"	"
47739	" " " " " "	" " " "	"	"
47740	" " " " " "	Rosagrass, Des Plaines R., Ill.	" 23 "	"
47741	" " " " " "	Channel Lake, Antioch	" 18 "	"
47742	" " " " " "	Sp. Grove Hatchery Ponds	Jn 14, "	"
47743	" " " " " "	W. Fox Lake, Ill.	May 17 "	"
47744	" " " " " "	Indian Cr. Serena, Ill.	"	"
47745	" " " " " "	"	"	"
47746	" " " " " "	"	"	"
47747	" " " " " "	Fish Hatchery Ponds.	Jn 8. "	B D Burks
47748	" " " " " "	Pistagua Bay,	Jn 23 "	"
47749	" " " " " "	Bark R., Rome, Wisc.	May 21 "	Ross & Burks
47750	" " " " " "	Channel L. Antioch, Ill.	May 18 "	"
47751	" " " " " "	Nippersink Cr. Sp. Grove	Jn 4	B D Burks
47752	" " " " " "	"	20 "	1 "
47753	Dermeid adults ex cultures	Urbana, Ill.	Jan. 1939	W. E. McEwen
47754	Hexagenia nymph ♂ ex Sangamon R., Mahomet, Ill.		July 2 1932	
47755	Cecropia adults & parasites	Summit, Ill.	Mar-Apr. 1939	B. D. Burks
47756	Caddis fly adult & larvae <sup>reared</sup> case from Kanawha R.	Mormence, Ill.	May 1937	Ross & Burks
47757	Hexagenia venusta Etn. ex br. Embarrass R.	S. of Urbana, Ill.	June 1939	T. H. Frison, Jr. & J. D.
47758	Caddis fly adult ♀, case <sup>reared from slough</sup> & exuviae, 1	Herod, Ill.	May 13, 1939	Burks & Riegl
47759	Isonychia nymphs	Oakwood, Ill., Salt Fork	July 21, 1939	B. D. Burks
47760	Corydalis ♂	Havana, Ill., at light	June 27, 1907	
47761	Corydalis ♂	Rogers, Ind.	June 2, 1936	C. O. Mohr
47762	Chalcids reared ex Syrphid puparium	Des Plaines, Ill.	Coll. Aug. 9, 1939 Emgd. Urbana 8.11.39	Burks & Riegl
47763	" " " " " "	" " "	Collected Aug. 9, 1939. Emgd. Urbana Aug. 14, 1939.	" " "
47764	" " " " " "	" " "	Col. Aug. 9, 1939. Emgd. Urbana Aug. 14, 1939	" " "
47765	Lepidop. " " Giant Ragweed Stemgall	White Heath, "	Emgd. Urbana Aug. 10, 1939	Ross "
47766	" " " " " "	" " "	Emgd. Urbana Aug. 11, 1939	" "
47767	" " " pupa found webbed in leaves of ironweed	" " "	Emgd. Urbana Aug. 12, 1939	" "
47768	Chalcids " " a larva of 47767	" " "	Emgd. Urbana Aug. 15, 1939	" "
47769	" " " " " "	" " "	" " "	" "
47770	" " " " " "	" " "	" " "	" "
47771	Aphids and their Braconid parasites	Urbana, Ill.	Aphids collected Aug. 10, 1939. Braconids emgd. Aug. 15.	F. X. Leu #1111
47772	Proctotrupoids reared ex Syrphid puparium	Des Plaines, Ill.	Coll. Aug. 9, 1939 Emgd. Urbana 8.16.39	Burks & Riegl
47773	" & Trichogramma (?)	Urbana, Ill.	July 8, 1938	Marion E. Smith
47774	Chalcids reared ex puparium (or puparia?) of Asparagus stem miner	Rochelle, Ill.	Coll. Aug. 10, 1939 Emgd. Urbana 8.29.39	Burks & Riegl





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47775	Associated cases & ♂+♀ pupae of <i>Mayatruchia ayama</i>	Castroville, Tex	Apr. 19, 1939	Ross
47776	Pyralsids reared from larvae in fungus	Oakwood, Ill.	Engd. Aug. 29 - Sept. 3, 1939	Burks & Rieg
47777	<i>Stenonema</i> nymphs	Oakwood, Ill.	Aug. 10, 1939	B.P. Burks
47778	Mycetophilids, Alysiines and Proctotrupoids	White Heath, Ill.	Sept. 24, 1939	Ross & Rieg
47779	<i>Paraleptophlebia praepedita</i> (Eaton) nymphs	Fox Ridge S. P., Coll.	Apr. 1938	Ross & Burks
47780	<i>Siphonurus</i> sp.	Herod, Ill., EMGD, Urbana	June 1, 1939	BURKS & RIEG
47781	Chalcids & Cecidomyids	Apple Riv. Camp S. P., Ill. (Engd. Urbana, Ill., various dates)	Aug. 23, 1939	Ross & Rieg
47782	Dermeestids; adults, larvae & pupae	Urbana, Ill.	Nov. 2, 1939	(Staff)
47783	Dermeestids; " " " "	" "	Nov. 14, 1939	R.C. Rendt, Ill.
47784	Caddis fly adult on pin, genitalia in vial			
47785	" " " " " "			
47786	" " " " " "			
47787	Chalcids ex ironweed culture	Coll. White Heath, Ill. Engd. Urbana, "	Aug. 5, 1939 " 25, "	Ross & Rieg
47788	Braconids reared from Lepidop. h.	Marshall, Ill.	June 17, 1938	Carl Weinman
47789	Flies & parasites (Chalcids & <i>Dacnusa</i> sp.)	Urbana, Ill.	Coll. Summer, 1939 Engd. lat. Nov. '39 - Jan. '40	B. G. Bege
47790	Sawflies reared from willow in Tamarack bog	Volo, Ill.		
47791	Dermeestid in wool, sent by U. of I. Home Econ. Dept.	Urbana, Ill.	Apr. 19, 1940	
47792	Flies reared from sheep dung	Greene Co., Ill.	Mar. 22, 1940	Through W.P. Fitt
47793	Caddis fly - Reared	Dead River, Beach, Ill.	Emerged Urbana, Ill. June 12, 1940	Mohr & Burks
47794	" " " "	" "	"	"
47795	" " " "	" "	"	"
47796	" " " "	" "	"	"
47797	" " " "	" "	"	"
47798	" " " "	" "	Emerged Urbana, Ill. June 16, 1940	"
47799	Mosquito larvae in ponds & ditch with brine from oil wells	Dupo, Ill.	Aug 27-28, 1940	Mohr & Rieg
47800	Breeding in pan in shade of house	Urbana, Ill.	Emergence date (See specimens)	
47801	Mosquitoes breeding in salt water pit from oil well	Central City, Ill.	Sept. 18-20	Burks & Rieg
47802	Adults & reared larvae of <i>Culex pipiens</i> ex pure culture	St. Joseph, Ill.	July 6, 1941	W. K. Selaphe
47803	Larvae, pupae & reared adults of large mosquito	Green Mt. Falls, Colo.	Aug. 14, 1941	H. H. Ross
47804	" " " " " " mosquitoes	Edloe, Colo.	Aug. 22, 1941	H. H. Ross
47805	" " " " " " "	Green Mt. Falls, Colo.	" 22, 1941	H. H. Ross
47806	Pure culture tree hole mosquitoes (reared)	Starved Rock S. P., Ill.	May, 1942	Ross & Burks
47807	Reared mosquito	Wauconda, Ill.	Engd. Apr. 27, 1942	
47808	" <i>Anopheles</i>	Sta. 63, Muncie, Ill.	Em. May 26, 1942	Ross & Burks
47809	" "	" " " "	" " 25 "	" " "
47810	" "	" " " "	" " " "	" " "
47811	" "	Fox Ridge S. P., Ill. (late)	" " 27 "	" " Rieg
47812	" "	" " " " " "	" " 28 "	" " "
47813	" "	" " " " " "	" " " "	" " "
47814	" "	" " " " " "	" " " "	" " "
47815	" "	" " " " " "	" " 29 "	" " "
47816	" "	St. Jacob, "	" June 1, "	Mohr " Burks

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
<p>cases in alcohol</p> <p>Pupae in glycerine vial</p> <p>pinned; 1 pupa, 2 cocoons &amp; 2 ad. in alcohol.</p> <p>Rare</p> <p>Unpinned except vials of the fly material.</p> <p>1 pupa, 2 subimagos, &amp; 2 Adults in Alcohol.</p> <p>1 pupa, 2 subimagos</p> <p>Unpinned except vials of the fly material; any pinned specimens</p> <p>2 vials pinned (2 vials)</p> <p>1 P. in alcohol</p> <p>2 vials pinned</p> <p>1 P. in alcohol (1 vial)</p> <p>3 vials pinned</p> <p>1 vial of pupal skins, etc.</p> <p>9 braconids pinned</p> <p>2 host h.</p> <p>1 pinned</p> <p>11 braconids</p> <p>11 braconids</p> <p>1 host fly</p> <p>3 x. in Alcohol</p> <p>1 adult on point</p> <p>1 pupa &amp; puparia in alcohol</p> <p>many adults pinned</p> <p>1 adult pinned</p> <p>1 ad., etc. in alcohol</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>adults, pupae, exuviae</p> <p>larvae</p> <p>larvae in alcohol</p> <p>adults &amp; cleared skins. pinned.</p> <p>3, 9 pinned</p> <p>6 vials of l. &amp; p.</p> <p>5 adults pinned</p> <p>7 vials</p> <p>1 adult pinned</p> <p>6 vials</p> <p>5 vials larvae</p> <p>many adults pinned</p> <p>adult pinned</p> <p>1. &amp; p. skins in vial</p> <p>Adult pinned</p> <p>1. &amp; p. skins in vial</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p> <p>"</p>	<p>The rather large larvae were burrowing through the fruiting bodies of a fungus; prob. a myxomycete sim. to <i>Lycogala</i> <sup>epidendrum</sup> (opinion of Dr. Telson).</p> <p>The <i>Algaenae</i> &amp; <i>Prototrachea</i> were collected with aspirator from mushroom (<i>Lentinus tigrinus</i> Fr. [det. Telson]) growing on rotting log. The <i>Mycetophilids</i> were reared from the fungus and may be the hosts of the <i>Hymenops</i>. Engd. Urbana, Ill., in lab., Sept. 29, 1939.</p> <p>"</p> <p>"</p> <p>Reared ex large stem galls on <i>Rudbeckia triloba</i> L. (det. Telson)</p> <p>Culture from box of duck feet</p> <p>Culture on artificial media</p> <p>Apparently secondary parasite on Lepidop. larva. See 47767</p> <p>Larvae on timothy</p> <p>Fly larvae boring in stems of <i>Pilea pumila</i> - "Clearweed" (arnette)</p> <p>near Marshalli Tray. or miras Etn.</p> <p><i>Chrysomya demandata</i> (F.), det. C.T. Greene</p> <p>Salt water 79.60% mg. per l. Cl- . 44,000</p> <p>Ex oxbow.</p> <p>From hole under tree roots.</p> <p>From swamp.</p> <p>From stump hole.</p> <p>" tree "</p> <p>" bog.</p>	<p><i>Lycogala</i> <sup>epidendrum</sup> (opinion of Dr. Telson).</p> <p>near Marshalli Tray. or miras Etn.</p> <p><i>Chrysomya demandata</i> (F.), det. C.T. Greene</p> <p><i>Aedes sollicitans</i>, N. Jersey salt-marsh mosquito</p>

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47817	Microlepidoptera on <i>Ipomea</i> sp., hort. var.	W. Chicago, Ill.	Oct. 3, 1940	C. C. Compton
47818	Lepidoptera on peach tree	Irving, Ill.	Sept. 23, 1940	Thru W. P. Felt
47819	Dermestids from culture	Urbana, Ill.	Oct. 29, 1940	M. M. Petrick
47820	" " "	" "	" " "	" " "
47821	<i>Peronea minuta</i> on Peach	Carbondale, Ill.	Oct. - Nov. 1, 1940	S. C. Chandler
47822	Dermestids from culture from collection tray	Urbana, Ill.	Nov. 1, 1940	Ross & Burk
47823	Coccinellidae from maple trees	Carbondale, Ill.	Oct. 31, 1940	S. C. Chandler
47824	Dermestids on woolens	Urbana, Ill.	Oct., 1940	Carl Weinmann
47825	<i>Anthrenus verbasci</i> in home	Urbana, Ill.	Nov. 9, 1940	V. Hall
47826	<i>Anthrenus verbasci</i> Bollman's	Middletown, Ohio	Oct. 25, 1939	
47827	Parasites of leaf-miners on hard maple	Sawyer, Mich.	Oct. 15, 1938	G. T. Riegl
47828	<i>Dixa</i> larvae ex watercress	Havana, Matanga, Ill.	Oct. 4, 1940	C. O. Mohr & B. S. Burr
47829	<i>Laemophloeus</i> and <i>Cathartus advenus</i> (Walt) Reared in culture	Urbana, Illinois	Dec. 2, 1940	H. H. Ross
47830	mites on chicken	Urbana, Ill.	Dec. 2, 1940	W. E. McCale
47831	Aphids on greenhouse <i>Tessinte</i>	Urbana, Ill.	Nov. 26, 1940	J. H. Biggs
47832	Bean weevils and parasites from sack of beans	U of I. Ent. Lab. Urbana, Ill.	Dec. 6, 1940	K. M. Sommerman
47833	Angoumois moths on ears of dried corn	Narburn, Missouri	Dec. 3, 1940	T. H. Winburn
47834	Flies bred from carrion	Urbana, Ill.	Jan. 7, 1939	G. T. Riegl
47835	Bagworms and parasites	Arcola, Ill.	Jan. 1941	C. O. Mohr
47836	Parasites of Cabbage <i>Plutella</i>	Urbana, Ill.	July 1936	H. E. Brown
47837	Plume moth on snapdragons in greenhouse	Dallas, Tex.	Feb. 15, 1941	Through C. C. Compton
47838	" " " " " "	" "	" 21, 1941	" " "
47839	Fly larvae attacking corn roots in greenhouse	Urbana, Ill.	Dec., 1940	B. S. Berg
47840	Pyralids from under bark of hickory tree	De Kalb, Mo.	Dec. 31, 1940	T. F. Winburn
47841	Braconids & hyperparasites	Seymour, Ill.	Engd. Urbana in lab. Mar. 15, 1939	G. T. Riegl
47842	Sawflies & parasites	Lincoln, Ill.	April, 1940	
47843	Syrphids: Reared adults & rat-tailed maggots	Urbana, Ill.	April - May, 1941	B. S. Berg
47844	Reared Cryptophagids ex stored grain	Randolph, McLean Co., Ill.	Feb. 25, 1941	Farrar & Winburn
47845	Maggots from vent of duck & parasites	Rome, Peoria Co., Ill.	June 3, 1941	Dr. N. Levine
47846	Circulionids, reared from <i>Jussiaea diffusa</i>	Edwardsville, Ill.	June 4, 1941	Ross & Mohr
47847	<i>Pyrausta nubilalis</i> Hübn. reared ex corn	Wichert, Ill.	July 21, 1941	W. P. Felt
47848	Flies predatory on mosquito larvae	Mounds, Ill. (Sta. 131)	Col. June 26, 1941	Mohr & Burk
47849	Maggot & reared adult fly ex crop of live chicken	Champaign, Ill.	ad. em. June 28, 1941 Col. Aug. 11, 1941	(Thru Dr. Norman Levine)
47850	Reared Phorids ex large puffball	Mahomet, Ill.	ad. em. Aug. 19, 1941 Col. Sept. 5, 1941	Through L. R. Telnor
47851	Pine shoot moths ex Japanese pine	Jonesboro, Ill.	Sept. 17, 1941	C. C. Compton
47852	<i>Platyedra</i> reared in pure culture	Downs, McLean Co., Ill.	Larvae coll. 7-30-41	M. D. Farrar
47853	Phorids reared from mushrooms	Greenup, Ill.	Sept. 13, 1941	Through L. R. Telnor
47854	Scolytids from red pine	Oregon, Ill.	" 22, "	St. Forestry sup.
47855	European pine shoot moths	Orange, Conn.	July, 1941	G. H. Plumb
47856	<i>Anthrenus scrophulariae</i> L. - reared	Grayslake, Ill.	Larvae coll. May 12, 1941	Correspondent
47857	" " "	LaGrange, Ill.	Larvae coll. May 21, 1941	Erna Heidorn
47858	Bumblebees & parasites ex one nest	Urbana, Ill.	Oct., 1941	V. G. Milne







ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47859	Maggots ex dwelling	Champaign, Ill.	L. coll. Nov. 4, 1941 P. killed " 17, 1941 A. emgd. " 15-17, 1941	L. L. Sill
47860	Mayflies - Stenonema	Lusk Cr., Eddyville, Ill.	June 1, 1940	B. D. Burks
47861	" "	Katchin Cr. Wolf L., Ill.	May 31, 1940	B. D. Burks
47862	" "	Union Spgs., Alto Pass., Ill.	June 1, 1940	Mohr & Burk
47863	" Heptagenia	Matanzas, Ill.	June 2, 1940	B. D. Burks et al.
47864	" Stenonema	Rock R., Milam, Ill.	June 4, 1940	Mohr & Burk
47865	Scatopsids, Agromyzids, etc.	Champaign, Ill.	Dec. 3, 1941 to Jan. 9, 1942	B. D. Burks
47866	Reared mosquitoes	Orlando, Fla.	Emgd. Feb. 26, 1942	
47867	Siphonurus nymphs	Giant City S.P., Ill.	Coll. Apr. 2, 1941	Ross & Burk
47868	" "	Fern Cliff, Knoxville, Ill.	Coll. Apr. 4, 1941	Ross & Burk
47869	Collibaetis	Belleville, Ill.	Coll. Apr. 15, 1942	Robt. Samuel
47870	" "	Shelby Marsh, W. of Lake Bluff, Ill.	Coll. Apr. 22, 1942	Ross & Burk
47871	Blasturus	Wauconda Bog, Ill.	" Apr. 24, 1942	Ross & Burk
47872	Heptagenia	Embarrass R., Billett, Ill.	" May 1, 1942	Mohr & Burk
47873	Paraleptophlebia	Slough, Herod, Ill.	" Apr. 30, 1942	Mohr & Burk
47874	Stenonema	Apple R. Can. S.P., Ill.	" May 14, 1942	Ross & Burk
47875	Reared Solichopodid	" " " " " "	" " " "	" "
47876	Beetle - reared	Mancie, Ill.	Emerged May 22, 1942	" "
47877	Cecidomyids <del>parasitic</del> predaceous on aphids [Silphium]	N. H. S. Greenhouse, Urbana, Ill.	Adults: Mar. 1942 Larvae: Apr. 2, 1942	A. F. Satterthwaite G. T. Riegel
47878	Aphidiines reared from aphids on	Mr. Embarrass R., Charleston, Ill.	Emerged May 27-30, 1942	Ross & Riegel
47879	Reared Anopheles mosquito	Fox Ridge S.P., Ill. (Lake)	Emgd. May 29, 1942	" "
47880	" "	Illinois Ordnance Plant (D) Mr. Crab Orchard Lake, Ill.	" " 31, "	Johnson " Samuel
47881	" "	East Alton, "	" " " "	Backus "
47882	" "	Sta. 69, Epworth, "	" " " "	Mohr " Burk
47883	" "	" " " "	" " " "	" "
47884	" "	" " " "	" " " "	" "
47885	" "	" " " "	" " " "	" "
47886	" "	Grand Tower, "	" " " "	" "
47887	" "	Sta. 68, Calvin, "	" " " "	" "
47888	" "	St. Jacob, "	" June 1, "	" " "
47889	" "	" " " "	" " " "	" " "
47889	" leaf miners in Rumex	Urbana, "	Pupated May 20, "	H. H. Ross
47890	" mosquito	Crab Orchard Lk., "	Emgd. June 7, "	Ross & Mohr
47891	" "	" " " "	" " 6, "	" " "
47892	" "	" " " "	" " 8, "	" " "
47893	" "	Gossett, "	" " 8, "	" " "
47894	" "	" " " "	" " 8, "	" " "
47895	" "	" " " "	" " 8, "	" " "
47896	" "	" " " "	" " 8, "	" " "
47897	" "	" " " "	" " 9, "	" " "
47898	" "	Albion, "	" " 6, "	" " "
47899	" "	Carbondale, "	" " 7, "	" " "
47900	" "	" " " "	" " 7, "	" " "



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47901	microlepidop reared from mine in <i>Vitis</i>	Fox Ridge St. Park, Ill.	Coll. May 25, 1942 Emgd. June 2, "	Ross & Mohr
47902	Elm leaf beetle - reared	Palestine, Ill.	Coll. " 8, "	Correspondent
47903	Midge reared from pupa	Herod, Ill.	Emgd. June 3, 1942	Ross & Mohr
47904	Reared	Pound's Lake Gibsonia, Ill.	June 16, 1942	Ross & Mohr
47905		Glendale,		
47906	<i>Leucopsis americana</i> On colony of Aphids	Glendale Lake, Ill.	June 17, 1942	Ross & Mohr
47907	<i>Drosophila</i>	Urbana, Ill.	June 10, 1942	H. H. Ross
47908		Gibsonia, Illinois Pound's Lake	June 16, 1942 larvae coll.	Ross & Mohr
47909			June 20, 1931	
47910	Tortricids rolling leaves; reared	Morton Arboretum, Du Page Co., Ill.	Coll. May 20, 1942 Emgd. June, 1942	W. P. Fernald
47911	Reared mosquito	Ware, Ill.	" June 29, "	Ross & Mohr
47912	" "	Grand Tower, Ill.	" " 22 "	" "
47913	" "	Lake Glendale Glendale, Ill.	" " 20 "	" "
47914	" "	" "	" " 29 "	" "
47915	" "	Gorham, "	" " 22 "	" "
47916	" "	" "	" " 29 "	" "
47917	" "	Pound's Lake, Gibsonia, "	" " 26 "	" "
47918	" "	" "	" " 20 "	" "
47919	" "	" "	" " 20 "	" "
47920	" "	" "	" " 20 "	" "
47921	" "	" "	" " 20 "	" "
47922	" "	" "	" " 19 "	" "
47923	" "	" "	" " 20 "	" "
47924	" "	" "	" " 29 "	" "
47925	Braconids reared from 2 <i>Apatelia</i> larvae	Delavan, Ill.	coll. June 25, '42 emgd. June 27-28	A. T. Martin
47926	Reared mosquito	Zion, "	Emgd. July 3, 1942	Ross & Mohr
47927	" "	" "	" " 4, "	" "
47928	" "	" "	" " " "	" "
47929	" "	" "	" " 3 "	" "
47930	Pyralis: lotus stem borer	Wauconda "		
47931	from horse droppings # 61842	Chautauqua Lk., Havana, Ill.	June 26, 1942	J. H. Boe
47932	from horse dropping # 61842	Fieldon, Ill.	June 18, 1942	Ross & Mohr
47933	from horse dropping # 61842	Fieldon, Ill.	June 18, 1942	Ross & Mohr
47934	Reared flies; larvae ex wet moss	Fieldon, Ill.	June 18, 1942	Ross & Mohr
47935	from human dung	Quincy, Ill.	" 13, "	" & Steele
47936	from horse dropping no. 61842	Greeneup, Ill.	May 24, 1942	Ross & Mohr
47937	from human dung, and parasites of flies	(106) Fieldon, Ill.	June 18, 1942	Ross & Mohr
47938	sap of Elm tree	(107) Greeneup, Ill.	June 2, 1942	Ross & Mohr
47939	Predators on Calliphorid larvae in dead snake	Urbana, Ill.	June 11, 1942	H. Ross
47940	from human dung; also parasites of flies	Havana, Ill.	June 13, 1942	" "
47941	from rotten fruit	Greeneup, Ill.	May 24, 1942	Ross & Mohr
47942	leaf miner in <i>Calamagrostis</i> , also parasites	Urbana, Ill.	June 20, 1942	H. Ross
		Zion, Ill.	June 30, 1942	Ross & Mohr





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
47943	In red fungus <sup>(D13)</sup>	Quincy, Ill.	June 13, 1942	Ross + Stone
47944	Reared from highway tree ash, Linden, maple, oak, elm, Hackberry	Highway between CLINTON + WELDON, Ill.	Dec. 17, 1935	M. S. Farrar
47945	Horse dropping 63042C	Zion, Ill.	June 30, 1942	Ross + Mohr
47946	reared from one gravid ♀ on rotting fruit	Urbana, Ill.	July 5, 1942	H. H. Ross
47947	Reared from fly bait of skim milk + molasses	Urbana, Ill.	Aug. 5, 1942	A. E. Pitcher
47948	Reared from Potato beetle <i>Leptinotarsa decimlineata</i>	Urbana, Ill.	July 1, 1942 to Aug. 15, 1942	Carl Weinman H. H. Ross
47949	from manure pile (post holes)	Urbana, Ill.	Aug 7, 1942	A. E. Pitcher
47950	In ditch	Ware, Ill.	Aug 14, 1942	Ross + Mohr
47951	from Cow dung	Urbana, Ill.	Aug 6, 1942	C. O. Mohr
47952	from manure pile	Urbana, Ill.	Aug 10, 1942	A. E. Pitcher
47953	maggots in rice	Urbana, Ill.	Aug 12, 1942	H. Sommerman
47954	in rotting grass	Urbana, Ill.	July 3, 1942	H. H. Ross
47955	from Xanthium stem	Karnak, Ill.	Aug 23, 1942	H. H. Ross
47956	from manure pile	Urbana, Ill.	Aug 13, 1942	Art. Pitcher
47957	from rotten fruit	Urbana, Ill.	June 20, 1942	H. H. Ross
47958	from wooded pool in post oak flats	Ware, Ill.	Aug. 14, 1942	Ross + Mohr
47959	in rotting grass	Urbana, Ill.	July 3, 1942	H. H. Ross
47960	Ex manure pile	Urbana, Ill.	Aug. 22, 1942	Ross + Pitcher
47961	Ex manure pile <sup>assoc. with high conc. of M. domestica.</sup>	Urbana, Ill.	Aug 21, 1942	Ross + Pitcher
47962	In tree hole, larvae in rotten fungus	Onarga, Ill.	July 8, 1942	Ross + Mohr
47963	Ex cow dung.	<sup>D38</sup> W. Vienna, Ill.	Aug. 14, 1942	Ross + Mohr
47964	Ex cow dung.	<sup>D44</sup> W. Vienna, Ill.	Aug 14, 1942	Ross + Mohr
47965	reared from dead turtle	<sup>D41</sup> Urbana, Ill.	Aug. 21, 1942	H. H. Ross
47966	reared from dead turtle	<sup>D41A</sup> Urbana, Ill.	Aug 21, 1942	H. H. Ross
47967	reared from cow dung	W. Vienna, Ill.	Aug. 14, 1942	Ross and Mohr
47968	reared from mass of rotting Sphingid larvae	<sup>D49</sup> Urbana, Ill.	Aug. 28, 1942	H. H. Ross
47969	In <i>Samia cecropia</i> cocoon	<sup>D46</sup> Rossville, Ill.	Aug. 21, 1942	H. H. Ross
47970	larvae on leaves of White + Burr Oak.	Urbana, Ill.	July 26, 1942	M. P. Farrar
47971	Reared from <i>Sarcophaga</i> sp. from turtle	Urbana, Ill.	Aug 21, 1942	H. H. Ross
47972	<del>Station</del> <del>on</del> <del>in</del> <i>Fissicia diffusa</i>	Edwardsville, Ill.	June 4, 1941	Ross + Mohr
47973		Wauconda, Ill.		Ross + Mohr
47974	on an elm.	Urbana, Ill.	coll. Sept. 7, 1942	B. G. Berger
47975	larvae in corn stalks	" "	Nov. 1, 1942	Mr. Apple
47976	Ex. abandoned birds nest of mud and grass <sup>in spruce tree</sup>	" "	Sept 6, 1942	H. Sommerman
47977	Shallow woods pool and oxbow Sta 22, 1942	Mr. St. Jacobs, Ill	April 6, 1942	Ross + Burk
47978	larvae and adults in flour - <i>Ptinus</i> sp.	Michigan	Mar. 20, 1943	Submitted by W. P. Flint
47979	Reared 4 adults of Lycid from larvae coll. in decayed log	Cornland, Ill.	Apr. 21, 1943	Ross + Sanders
47980	mating adults collected	Mt. Vernon, Ill	April 18, 1943	A. C. Mason
47981	larvae collected on wild gooseberry	Lake Fork, Ill.	May 16, '43	Ross + Sanders
47982	larvae collected in rut puddle U. of I forestry	Urbana, Ill.	June 16, '43	Sommerman + Leggett
47983	Reared lot from tree hole	Urbana, Ill.	Mar. 24, 1943	Willis Snow
47984	Reared from filthy sheep wool	Rantoul, Ill	June 17, '43	B. G. Berger





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
47985	Lake Springfield	Springfield, Illinois	June 25, 1943	M.W. Sanderson
47986	" "	" "	June 25, 1943	" "
47987	" "	" "	"	" "
47988	" "	" "	"	" "
47989	" "	" "	"	" "
47990	White Cherry	Mt. Carroll, Ill.	June 13, 1943	H.B. Petty
47991	White City, Ill. Thasquitos	White City, Ill.	May 14, 1942	J.H. Williams
47992	on <i>Psoralea tenuiflora</i> at Principia College (parasites and hyperparasites)	Elmhurst, Ill.	June 30, 1943	C.L. Remington
47993	Cornland, Ill. in decayed log - <i>Zerona picea</i> (Beauv.)	Cornland, Ill.	Apr. 21, 1943	Ross + Sanderson
47994	Decayed log - <i>Synchlora punctata</i> Newm larvae	" "	" "	" "
47995	Ex tree hole adult emgd. Aug 5, 1943 pupated Aug 1, 1943 L20	Onarga, Illinois	" "	H.H. Ross
47996	" " " adult emgd. Aug 4, 1943 pupated Aug 1, 1943 L27	" "	" "	" "
47997	" " " adult emgd. Aug 3, 1943 pupated July 31, 1943 L24	" "	" "	" "
47998	" " " adult emgd. Aug 3, 1943 pupated July 30, 1943 L5	" "	" "	" "
47999	" " " adult emgd. July 30, 1943 pupated July 27, 1943 L23	" "	" "	" "
48000	" " " adult emgd. July 30, 1943 pupated July 27, 1943 L40	" "	" "	" "
48001	" " " adult emgd. July 28, 1943 pupated July 25, 1943 L32	" "	" "	" "
48002	" " " adult emgd. July 28, 1943 pupated July 24, 1943 L25	" "	" "	" "
48003	" " " adult emgd. July 28, 1943 pupated July 24, 1943 L9	" "	" "	" "
48004	" " " adult emgd. July 27, 1943 pupated July 23, 1943 L31	" "	" "	" "
48005	" " " adult emgd. July 27, 1943 pupated July 23, 1943 L4	" "	" "	" "
48006	" " " adult emgd. July 28, 1943 pupated July 26, 1943 D13	" "	" "	" "
48007	" " " adult emgd. July 28, 1943 pupated July 26, 1943 D27	" "	" "	" "
48008	" " " adult emgd. July 31, 1943 pupated July 27, 1943 D9	" "	" "	" "
48009	" " " adult emgd. July 31, 1943 pupated 27 July, 1943 D32	" "	" "	" "
48010	" " " adult emgd. July 31, 1943 pupated July 28, 1943 D36	" "	" "	" "
48011	" " " adult emgd. Aug 4, 1943 pupated Aug 1, 1943 D17	" "	" "	" "
48012	" " " adult emgd. Aug 10, 1943 pupated Aug 7, 1943 D33	" "	" "	" "
48013	parasites reared from Lep. pupa on Horsechestnut	Urbana, Ill.	July 28, 1943	Richard Leighton
48014	Adults reared from larvae on leaves of apple?	University Park, Md.	June 16, 1943	W.H. Anderson
48015	Reared from <i>Populus tremuloides</i>	Antioch, Ill.	June, 1943	H. Ross + M. Sanderson
48016	Ex tree hole adult emgd. Aug. 15, 1943 pupated Aug. 12, 1943 D7	Onarga, Illinois	"	H.H. Ross
48017	" " " adult emgd. Aug 13, 1943 pupated Aug 10, 1943 L18	" "	"	"
48018	Ex tree hole adult emgd. Aug 25, 1943 pupated Aug 22, 1943	E. St. Louis, Ill.	Aug 6, 1943	W.E. Snow
48019	Ex hole in maple tree pupated Aug. 25, 1943 emerged Aug. 27, 1943	Bellefonte, Ill.	Aug. 14, '43	W.E. Snow
48020	" " " emerged Aug. 26, 1943	" "	"	"
48021	" " " emerged Aug. 26, 1943	" "	"	"
48022	" " " emerged Aug. 26, 1943	" "	"	"
48023	Under willow bark	Kankakee, Ill.	July 29, '43	C.C. Compton
48024	On nettles	Lawrence, Kansas	July 10, '43	M.W. Sanderson
48025	acid ditch	Lawrence, Ill.	Aug. 26, '43	Ross + Sanderson
48026	" "	Cahokia, Ill.	Sept. 16, '43	Ross + Sanderson



ACCESSION NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
48027	acid ditch	5 Cahokia, Ill.	Sept. 16, 1923	Ross & Sanders
48028	" "	7		
48029	" "	"		
48030	" "	"		
48031	" "	"		
48032	" "	"		
48033	" "	"		
48034	" "	"		
48035	" "	"		
48036	" "	"		
48037	" "	"		
48038	" "	"		
48039	" "	"		
48040	" "	"		
48041	" "	"		
48042	" "	"		
48043	" "	"		
48044	" "	"		
48045	" "	"		
48046	" "	"		
48047	" "	"		
48048	" "	"		
48049	" "	"		
48050	" "	"		
48051	" "	"		
48052	" "	"		
48053	" "	"		
48054	" "	"		
48055	" "	"		
48056	" "	"		
48057	" "	"		
48058	" "	"		
48059	" "	"		
48060	" "	"		
48061	" "	"		
48062	" "	"		
48063	" "	"		
48064	" "	"		
48065	" "	"		
48066	" "	"		
48067	" "	"		
48068	" "	"		

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	pupated Sept 17 emgd. Sept 19	
"	" " "	
"	Sept. 18 " Sept. 20	
"	" " Sept 19	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " " 20	
"	" " "	
"	" " "	
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"	" " "	
"	" " "	
"	" " " 19	
"	" " " 20	
"	" " " 20	
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"	" " "	
"	" " " 19	
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"	" " " 20	
"	" " "	
"	" " "	
"	" " " 20	
"	" " " 19	
"	" " "	
"	" " "	
"	" " " 21	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
48069	Acid ditch	70 Cahokia, Ill.	Sept. 16, 1943	Ross & Steadman
48070	" "	"	"	"
48071	" "	"	"	"
48072	" "	"	"	"
48073	" "	"	"	"
48074	" "	"	"	"
48075	" "	"	"	"
48076	" "	"	"	"
48077	" "	"	"	"
48078	" "	"	"	"
48079	" "	"	"	"
48080	" "	"	"	"
48081	" "	"	"	"
48082	" "	"	"	"
48083	" "	"	"	"
48084	" "	"	"	"
48085	" "	"	"	"
48086	" "	"	"	"
48087	" "	"	"	"
48088	" "	"	"	"
48089	" "	"	"	"
48090	" "	"	"	"
48091	" "	"	"	"
48092	" "	"	"	"
48093	" "	"	"	"
48094	" "	"	"	"
48095	" "	"	"	"
48096	" "	"	"	"
48097	" "	"	"	"
48098	" "	"	"	"
48099	" "	"	"	"
49000	" "	"	"	"
49001	" "	"	"	"
49002	" "	"	"	"
49003	" "	"	"	"
49004	" "	"	"	"
49005	" "	"	"	"
49006	" "	"	"	"
49007	" "	"	"	"
49008	" "	"	"	"
49009	" "	"	"	"
49010	" "	"	"	"

[illegible]

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49011	Acid ditch	91 Calokia, Ill.	Sept. 16, 1943	Ross & Sanders
49012	" "	" "	" "	" "
49013	" "	" "	" "	" "
49014	" "	" "	" "	" "
49015	" "	" "	" "	" "
49016	" "	" "	" "	" "
49017	" "	" "	" "	" "
49018	" "	" "	" "	" "
49019	" "	" "	" "	" "
49020	" "	" "	" "	" "
49021	" "	" "	" "	" "
49022	" "	" "	" "	" "
49023	" "	" "	" "	" "
49024	" "	" "	" "	" "
49025	" "	" "	" "	" "
49026	" "	" "	" "	" "
49027	" "	" "	" "	" "
49028	" "	" "	" "	" "
49029	" "	" "	" "	" "
49030	" "	" "	" "	" "
49031	" "	" "	" "	" "
49032	" "	" "	" "	" "
49033	" "	" "	" "	" "
49034	" "	" "	" "	" "
49035	" "	" "	" "	" "
49036	" "	" "	" "	" "
49037	" "	" "	" "	" "
49038	" "	" "	" "	" "
49039	" "	" "	" "	" "
49040	" "	" "	" "	" "
49041	" "	" "	" "	" "
49042	" "	" "	" "	" "
49043	" "	" "	" "	" "
49044	" "	" "	" "	" "
49045	" "	" "	" "	" "
49046	" "	" "	" "	" "
49047	" "	" "	" "	" "
49048	from sea weed on beach	New Haven, Conn.	Sept. 28, 1943	K.M. Sommerman G.H. Sommerman
49049	from pumpkin	Champaign, Ill.	Aug. 30, 1943	C.C. Compton
49050	from Soybeans in storage	Decatur, Ill.	Sept. 20, 1943	L.R. Brown
49051	from old stump	Quincy, Ill.	Sept. 30, 1943	Ross & Sanders
49052	Water Tank	Grafton, Ill.	Oct. 1, 1943	Ross & Sanders

some were parasitized  
Platypezid larvae

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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*Lupatet, Sept. 20 Emergd. Sept. 21*

"	" 20	" 21
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
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"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 20	" 22
"	" 22	" 23
"	" 22	" 24
"	" 18	" 19
"	" 22	" 24
"	" 21	" 23
"	" 20	" 21
"	" 18	" 20
"	" 20	" 21
"	" 18	" 19
"	" 20	" 22
"	" 17	" 19
"	" 21	" 23
"	" 21	" 23
"	" 24	" 26

(a few eggs in alc. too)  
 Adults emerged Oct. 11, 12, 13, 14  
 adults emerged Sept. 16, 17, 18.

Pup. Oct. 4-7, Emergd. 5-8

flies emerged sometime before Oct 18<sup>th</sup>  
 parasites emerged. Oct 20-25, 1943.  
 and parasitized puparia in alcohol

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49053	Water tank	Grafton, Ill.	Oct. 1, 1943	Ross & Sanders
49054	" "	"	"	"
49055	" "	"	"	"
49056	" "	"	"	"
49057	" "	"	"	"
49058	" "	"	"	"
49059	" "	"	"	"
49060	" "	"	"	"
49061	" "	"	"	"
49062	" "	"	"	"
49063	" "	"	"	"
49064	" "	"	"	"
49065	" "	"	"	"
49066	" "	"	"	"
49067	" "	"	"	"
49068	" "	"	"	"
49069	" "	"	"	"
49070	" "	"	"	"
49071	" "	"	"	"
49072	" "	"	"	"
49073	" "	"	"	"
49074	" "	"	"	"
49075	" "	"	"	"
49076	" "	"	"	"
49077	Kamerer's Lusk Pond	Urbana, Ill.	Sept. 18, 1943	J. H. Ross
49078	" "	"	"	"
49079	" "	"	"	"
49080	" "	"	"	"
49081	" "	"	"	"
49082	" "	"	"	"
49083	Cahokia acid ditch	Cahokia, Ill.	Sept. 16, 1943	Ross & Sanders
49084	Drain in dress shop	Edwardsville, Ill.	Sept. 24, 1943	Ross & Sanders
49085	" "	"	"	"
49086	" "	"	"	"
49087	" "	"	"	"
49088	" "	"	"	"
49089	" "	"	"	"
49090	" "	"	"	"
49091	(C) bow	Muncie, Ill.	Sept. 22, 1943	Sanderson & Sommer
49092	" "	"	"	"
49093	" "	"	"	"
49094	" "	"	"	Ross & Sanders



DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Pup. Oct 4-7, Emgd. 5-8

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{ Pupated Sept. 27 - Oct 8  
Emgd Sept 29 - Oct. 10

" " " " "

" " " " "

" " " " "

" " " " "

Pupated Oct 2, Emgd. Oct 4.

Pup. Oct. 1, 2, 4 Emgd. 4, 5, 6, 7

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

Sept. 27 Sept. 30

Sept. 27 Sept 29

Pup. Oct 4-7 Emgd. Oct. 5-8

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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49095	on willow along 4-mile Cr.	Midland, Colo.	Aug 8, 1943	H. H. Rose
49096	Reared from eggs originally from Fla.	Urbana, Ill.	Dec. 1943	H. H. Rose
49097	<sup>Braconids</sup> from culture of <i>Tineola bisselliella</i> Hum. on felt + cloth	Farmington, Ill.	Jan. 28, 1944	F. L. Slack
49098	On Jack Pine	Itasca Park, Minn.	June 12, 1942	A. C. Hodson
49099	(M <sub>2</sub> ) Cold, shady pool near creek	Green Mt. Falls, Colo.	July 31, 1943	H. H. Rose
49100	(M <sub>1</sub> ) " " " " "	" " " "	" " "	" "
49101	(M <sub>7</sub> ) " " " " "	" " " "	" " "	" "
49102	(M <sub>6</sub> ) " " " " "	" " " "	" " "	" "
49103	(M <sub>3</sub> ) " " " " "	" " " "	" " "	" "
49104	(M <sub>4</sub> ) " " " " "	" " " "	" " "	" "
49105	(M <sub>1</sub> ) " " " " "	" " " "	" " "	" "
49106	(H <sub>7A</sub> ) on Rosa sp.	Green Mt. Falls, Colo.	July 21, 1943	H. H. Rose
49107	(H <sub>10a</sub> ) on Willow	Independence Pass, Colo.	Aug. 6, 1943	H. H. Rose
49108		Herod, Ill.	Apr. 18, '44	Rose + Sanderson
49109	by larvae + pupae in (carnes?)	Guthard Woods St. PK. Ill.		M. W. Sanderson
49110	on Rosa H-9	Green Mt. Falls, Colorado	July 31, 1943	H. H. Rose
49111	roots of shrubs	Carbondale, Ill.	April 27, 1944	C. S. Chandler
49112	from <u>rematine</u> larva on willow (H-12)	Independence Pass, Colo.	Aug. 6, 1943	H. H. Rose
49113	Tamarack Bog	Antioch, Ill.	May 19, 1944	Rose + Sanderson
49114	on Flowering quince	Champaign, Ill.	Apr. 17, 1944	C. C. Compton
49115	on Apple	Champaign, Ill.	May 7, 1944	K. Sommerman
49116	Ex <i>Pyrausta nubilalis</i> larva, European corn borer	Oregon, Ill.	May 25, 1944	Pete Petty
49117	on floating leaves of <i>Potamogeton</i>	Franklinville, Ill.	June 7, 1944	Sanderson + Leight
49118	on goldenrod	Munroe, Ill.	May 26, 1944	Rose + Sand
49119	In rotting potato	Urbana, Ill.	June 15, 1944	H. H. Rose
49120	In wrapping paper on carton of overalls <sup>via New Orleans</sup>	Chicago, Ill.	June 13, 1944	H. C. Kaufman
49121	In fine debris in decayed stump	Waukegan, Ill.	May 18, 1944	Rose + Sand-
49122	" " " "	" " " "	" " "	" "
49123	in moss on rocks, Sewage Treatment Works	Urbana, Ill.	June 21, 1944	Sommerman + Leighton
49124	Larva feeding on Wisteria	Urbana, Ill.	July 1944	H. H. Rose
49125	Larvae feeding on <i>Chenopodium</i> leaves	Urbana, Ill.	June 23, 1944	H. H. Rose
49126	In marsh	Franklinville, Ill.	June 7, 1944	Sanderson + Leight
49127	" " " "	" " " "	" " "	" "
49128	" " " "	" " " "	" " "	" "
49129	larvae feeding on jewelweed <i>Impatiens biflora</i>	Mr. Mayview, Ill.	July 16, 1944	K. Sommerman
49130	In marsh	La Rue, Ill.	July 21, 1944	Rose + Leighton
49131	" " " "	" " " "	" " "	" "
49132	" " " "	" " " "	" " "	" "
49133	Larvae in stems of <i>Larispur</i>	Colden, Ill.	July 15, 1944	Jack Spiller
49134	Larvae on leaves of primrose	Quinn Pk. Ill.	Aug. 3, 1944	Rose + Sommerman
49135	In marsh along Pine Hill road	La Rue, Ill.	Aug 24, 1944	Sanderson + Leight
49136	" " " " " "	" " " "	" " "	" "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
larva in alcohol delt. 83 pinned adult 83 pinned larva in alcohol delt. 24 pinned adults delt. on points	on pin of one adult in mass rearing cocoon on leaf Adults emerged Dec. 25-26, 1943 Braconids em. Feb. 22, 1944 4 <sup>th</sup> instar when coll. 5 <sup>th</sup> instar preserved.	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned		
" "		
" "		
" "		
" "		
" "	two adults, 2 pupal skins, 2 larval skins (series not isolated)	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	prepupa green, without spots	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Emerged May 8, 1944 adults started to emerge May 17, 1944	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	7 Emgd. May 13, 1944	Tipula (Lunatipula) triplex Walk. Det. Alfander- 1944
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	parasites emerged, no sawflies	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Mineola indigenella leaf crumpler det HH Rose	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	" " " " " "	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Braconids	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Galeruella	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Trichobola canadensis Kby.	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Muscina stabulans (Fallén) Det Hockett 1944	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Galleria mellonella F. emgd. 6/26/44	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Elaterid. Two adults emerged June 1944	Elater (Crismus) abruptus Say Det. Lane 1944
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Elaterid	" " "
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Diptera Lipa sociabilis Loew. Det Hockett 1944	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Skipper	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	2 more Spots July 16, all pinned in same vial	Disanycha xanthomelana Dalman.
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Anophele mosquito	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	" "	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	" "	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Sawfly, Aglaostigma semilutea (Nort.)	University Woods, just southeast of weather station
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Anophele mosquito	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	" "	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	" "	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	adult emerged about Aug. 10, 1944	Languria mozardi Latr.
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	adult emerged about Aug. 13, 1944	Haltia fuscocarpa Melch.
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	Anophele mosquito	
larva in alcohol delt. 1 adult delt. 1 pupal skin in alcohol delt. pinned	" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49137 K	Dish pond Kamerer's	Urbana, Ill.	Sept. 18, 1943	H. H. Ross
49138 K	"	"	"	"
49139 K	"	"	"	"
49140 K	"	"	"	"
49141	Pasture rut ( <i>Perophora</i> )	Cahokia, Ill.	Sept. 16, 1943	Rosier + Sanderson
49142	"	"	"	"
49143	"	"	"	"
49144	"	"	"	"
49145	"	"	"	"
49146	"	"	"	"
49147	"	"	"	"
49148	"	"	"	"
49149	Oxbow	Muncie, Ill.	Sept. 22, 1943	Sanderson + Sommerma.
49150	"	"	"	"
49151	"	"	"	"
49152	"	"	"	"
49153	Kamerer's Dish Pond	Urbana, Ill.	Sept. 18, 1943	H. H. Ross
49154	"	"	"	"
49155	"	"	"	"
49156	"	"	"	"
49157	"	"	"	"
49158	"	"	"	"
49159	"	"	"	"
49160	"	"	"	"
49161	"	"	"	"
49162	"	"	"	"
49163	"	"	"	"
49164	"	"	"	"
49165	"	"	"	"
49166	"	"	"	"
49167	Edwardsville, Ill. - In tree hole in woods	Edwardsville, Ill.	Sept. 24, 43	Ross + Sanderson
49168	Gibson City, Ill. - Oak flooring in house	Gibson City, Ill.	Dec. 8, 43	B. G. Berger
49169	Solitary larvae reared from wild gooseberry <sup>Ribes sp.</sup>	Lake Park, Ill.	May 16, 1943	H. H. Ross
49170	In marsh	Thomson, Ill.	Aug. 13, 1944	Sanderson + Hight
49171	"	"	"	"
49172	In stream in French Canyon	Starved Rock St. Pl., Ill.	Aug. 11, 1944	Sanderson + Hight
49173	In Galena River	Council Hill, Ill.	Aug. 11, 1944	Sanderson + Hight
49174	In marsh along Pine Hill road	Lebanon, Ill.	Aug. 24, 1944	Sanderson + Hight
49175	"	"	"	"
49176	"	"	"	"
49177	"	"	"	"
49178	"	"	"	"

DISPOSITION.                      REMARKS.                      SPECIES NUMBERS.

Pupated Sept. 21      Emerged Sept. 23

"	"	21	"	"	23
"	"	21	"	"	23
"	"	21	"	"	23
"	"	20	"	"	22
"	"	19	"	"	21
"	"	19	"	"	21
"	"	20	"	"	22
"	"	23	"	"	25
"	"	23	"	"	25
"	"	23	"	"	25
"	"	23	"	"	27
"	"	23	"	"	27
"	"	24	"	"	27
"	"	24	"	"	27
"	"	24	"	"	27
"	"	25	"	"	28
"	"	21	"	"	23
"	"	21	"	"	23
"	"	21	"	"	23
"	"	21	"	"	24
"	"	22	"	"	24
"	"	22	"	"	24
"	"	22	"	"	24
"	"	22	"	"	24
"	"	22	"	"	24
"	"	22	"	"	24
"	"	23	"	"	25
"	"	23	"	"	25
"	"	23	"	"	25
"	"	24	"	"	27

1 ♀ pinned, its pupal skin in alc.

adult & larvae  
Preserved  
adult to ♀

Larvae Dec. 8 - Adults Jan. 1944

larvae.  
larval skin & pupal skin  
in alc. Adult pinned

emerged April 8, 1944

Anopheles mosquito

"  
larval skin & pupal skin  
in alc. Adult pinned

"  
larval skin & pupal skin  
in alc. 4 adults pinned

"  
larval skin & pupal skin  
in alc. Adult pinned

Anopheles mosquito

"

"

"

"

"

"

"

"

"

"

"

"



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49179	In marsh along Pine Hill road	La Rue, Ill.	Aug. 24, 1944	Sanderson & Leighton
49180	Reared in greenhouse (N.H.S.)	Urbana, Ill.	Sept. 14, 1944	C.C. Compton
49181	In marsh along Pine Hill road	La Rue, Ill.	Aug. 24, 1944	Sanderson & Leighton
49182	"	"	"	"
49183	"	"	"	"
49184	"	"	"	"
49185	"	"	"	"
49186	"	"	"	"
49187	"	"	"	"
49188		Volo, Ill.	Oct. 15, 1942	Ross & Sanderson
49189		Volo, Ill.	Oct. 15, 1942	Ross & Sanderson
49190	<i>Aphididictyon fidum</i> - Sawfly larvae on <i>Rosa</i> sp.	Gr. Mt. Falls, Colo.	Larvae July 31, 1943 Adult Summer 1944	H.H. Ross
49191	on <i>Menispermum canadense</i> (L.) along fence	Nr. Brownfield Woods Urbana, Illinois	July 2, 1944	H. Sommerman
49192	curling leaves of Basswood.	University Woods Nr. Mayview, Illinois	July 16, 1944	"
49193	webbing leaves of <i>Saponaria officinalis</i> L.	Mayview, Illinois	July 16, 1944	"
49194	curling leaves of Soybeans	Leland, Ill.	Aug. 14, 1944	Decker & Compton
49195	under bark in rotting cambium	Fox Ridge S.P., Ill.	July 9, 1944	Ross & Sommerman
49196	In developing seeds of <i>Polonium canadensis</i>	Brownfield Woods Urbana, Illinois	July 2, 1944	H. Sommerman
49197	" " " "	" " " "	" " " "	" " " "
49198	leaf miner in Hophornbeam	Fox Ridge S.P., Ill.	July 9, 1944	Ross & Sommerman
49199	rotting cambium	Fox Ridge S.P. Ill.	July 9, 1944	Ross & Sommerman
49200	" " " "	" " " "	" " " "	" " " "
49201	" " " "	" " " "	" " " "	" " " "
49202	curling leaves of Redbud	Urbana, Ill.	July 1, 1944	H. Sommerman
49203	In decaying cattail stems	Fox Ridge S.P., Ill.	July 10, 1944	Ross & Sommerman
49204	In tops of corn plants	Mt. Carroll, Ill.	July 5, 1944	M. P. Raske
49205	on maple leaves	University Woods Nr. Mayview, Ill.	July 16, 1944	H. Sommerman
49206	maple leaf miner	Fox Ridge S.P., Ill.	July 9, 1944	Ross & Sommerman
49207	maple leaves	Brownfield Woods Urbana, Illinois	July 2, 1944	H. Sommerman
49208	miner in oak leaves	Crystal Lake Park Urbana, Ill.	July 4, 1944	" "
49209	leaf miner in <i>Desmodium</i>	Fox Ridge S.P., Ill.	June 30, 1944	Wyatt and Lee
49210	" " " <i>Anemone</i>	" " " "	July 9, 1944	Ross & Sommerman
49211	on sumac	Mayview, Ill.	July 3, 1944	H. H. Ross
49212	on Scotch pine (needles)	Zion, Ill. Dunes Park	Aug. 3, 1944	H. H. Ross
49213	curling leaves of Indigo	Camp Drake Nr. Oakwood, Ill.	July 29, 1944	H. Sommerman
49214	on leaves of <i>Helianthus</i>	Urbana, Ill.	July 14, 1944	H. H. Ross
49215	<i>Lithospirum</i> sp. = Puccoon	Zion, Ill. <sup>Dunes Park</sup>	Aug. 3, 1944	Ross & Sommerman
49216	Maggots in puff ball	Elmhurst, Ill.	July 20, 1944	Gra Elliott
49217	From nest of Gray squirrel	Urbana, Ill.	May, 1941	Ross & Mohr
49218	Larvae from small puffballs on log in woods.	Hell, Ill.	Mar. 7, 1945	Ross & Sanderson
49219	Larvae from <i>Hydnum</i> on log in woods	Logan, Ill.	Mar. 7, 1945	" "
49220	On Snapdragon in greenhouse	Bloomington, Ill.	Apr. 4, 1945	M.D. Ferrar

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
larval skin in alc. Adult pinned	<i>Anopheles mosquito</i>	
1 adults	Adults + larvae from same loc.	
1 pupal skin in alc. adult pinned	<i>Anopheles mosquito</i>	
"	"	
"	"	
"	"	
"	"	
"	"	
larva + pupal skin in alc. 1 pinned		
1 pupal skin in alc. 1 pinned		
1 larva		
1 vial larvae - pinned adults	Adults emerged Aug. 1944.	<i>Pyralis</i> , <i>Omphalocera dentosa</i> Grt. Det. H.H. Ross 1944
1 vial larvae	Adults emerged Aug. 9 + 11, 1944	<i>Pantographa limata</i> G. & R. Det. H.H. Ross 1944
1 vial of larvae	Adults emerged July 27 - 31, 1944	
1 pinned adult	Adults emerged Sept. 9, 12, 14, 1944	moth = <i>Tetralopha baptisiella</i> Fern Det. H.H. Ross 1944
1 vial larvae	Adults emerged - July and Aug., 1944	<i>Hanania pallipes</i> (Lw) Det. H.H. Ross 1944
1 vial larvae	moth emerged July 16, 1944	
1 vial larvae	Fly emerged July 16, 1944	Fam. <i>Trupaneidae</i> , <i>Xanthaciura tetraspina</i> (Phillips)
1 vial larvae	moths emerged July 16 - 22, 1944	moths = <i>Lithocolletis ostrayarella</i> Cham. Det. H.H. Ross, 1944
1 vial larvae	parasites emerged Aug. 18, 1944	
1 vial larvae	Adults emerged July 23 - Aug 4, 1944	<i>Callopistromyia annulipes</i> Macg Det. H.H. Ross 1944
1 vial larvae	Adults emerged Aug. 5, 1944	<i>Lonchaea</i> sp. Det. H.H. Ross 1944
1 vial larvae	Adults emerged Aug. 1-5, 1944	<i>Euxesta</i> sp. Det. H.H. Ross, 1944
1 vial larvae	Parasites emerged Aug. 14-16, 1944.	larvae: <i>Gelechia corcerisella</i> Chambers Det. H.H. Ross, 1944
1 vial larvae	Parasites emerged July 29, 1944	
1 vial larvae	This emerged July 17-19, 1944	This = <i>Chaetopsis aenea</i> Wied. Det. H.H. Ross 1944
1 vial larvae	Emerged July 11, 1944	" " " " " "
1 vial larvae	Moth emerged Aug. 1, 1944, Parasite emerged July 26, 1944	
1 vial larvae	moths emerged July 12, 19, 1944. " July 13, 18, 1944	
1 vial larvae	parasites emerged July 19 - Aug. 18, 1944	
1 vial larvae	emerged July 25, 1944	
1 vial larvae	emerged July 12, 1944	
1 vial larvae	emerged July 24, 1944	Beetles <i>Tachyschelus laevigatus</i> Say Det. M. Sanderson 1944
1 vial larvae	emerged July 27, 1944	
1 vial larvae	emerged Aug. 13, 1944	
1 vial larvae	parasite emerged Aug. 22, 1944	
1 vial larvae	pupated July 16, 1944, emerged July 23, 1944	
1 vial larvae	emerged Jan. 26, 1945	<i>Ethmia longimaculella</i> Cham. Fam. <i>Ethmiidae</i> Leps
1 vial larvae	dissected from puparia Feb 13, 1945	<i>Chaetopsephora multiseriata</i> (Aldrich)
1 vial larvae		Fleas
1 vial larvae	Adult started emerging about Mar. 25, 1945	<i>Lycoperdina ferruginea</i> Lec.
1 vial larvae	One adult emerged, date unknown. Preserved with larvae	<i>Mycetophagus pluripunctata</i> Lec.
1 vial larvae	adults emerged April 12, 1945	<i>Autographa brassicae</i> Behr

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49221	Larvae in cambium of maple log N. of I. woods	Urbana, Ill.	Mar. 25, 1945	Ross & Ritchie
49222	Larvae on <i>Rumex</i> sp. (broad leaf) forestry	" "	Apr. 25, 1945	Sanderson
49223	" " " (curly leaf) "	" "	"	"
49224	<sup>2</sup> Larvae and <sup>4</sup> pupae in sweetpotato - Lincoln St. Jiggly Wiggly	" "	Apr. 24, 1945	Ross
49225	2 larvae on (? Rose)	Amborg, Ill.	May 25, 1945	Ross & Sanderson
49226	many larvae on <i>Solidago</i>	Amborg, Ill.	"	"
49227	Larvae on slender "Solidago" like plant.	Amborg, Ill.	"	"
49228	adults on small species of <i>Salix</i>	" "	"	"
49229	Larvae taken by sweeping. may have been on wild rose.	" "	"	"
49230	Larvae mining in sweet potato leaves in greenhouse	Urbana, Ill.	Sept. 12, 1944	Ross & C. Comp.
49231	Adults feeding on <i>Polygonum</i> sp. growing in marshy pond	Deland Park, Ill.	June 13, 1945	Ross & Sanderson
49232	adults collected by sweeping in min. vegetation	"	"	"
49233	Chrysomelid larvae feeding on willow.	Amborg, Ill.	July 13, 1945	Ross & the Long
49234	One adult leaf beetle on bindweed	Cary, Ill.	June 13, 1945	Ross & Sanderson
49235	5 adults collected on bindweed	Deland Park, Ill.	June 13, 1945	"
49236	Many adult leaf beetles coll. on <i>Hypericum</i> along railroad	Elmwood, Ill.	June 14, 1945	"
49237	adult <sup>leaf beetle</sup> collected on plant along railroad	" "	June 14, 1945	"
49238	Chrysomelid larvae feeding on underside of leaves of wild grape	Sugar Grove, Ill.	"	"
49239	One adult leaf beetle on <i>Polygonum</i> in marsh	Deland Park, Ill.	June 13, 1945	"
49240	One group of leaf beetle eggs & one group of foot imitar larvae on under surface of violet leaves.	Cleburne, Ill.	"	"
49241	Several adults of Curculionid collected on bindweed	Deland Park, Ill.	June 13, 1945	"
49242	Several adults coll. on bindweed	"	"	"
49243	Three larvae on <i>Solanum</i> in pasture	Lawrence, Kansas	July 27, 1945	M. W. Sanderson
49244	many larvae & adults on asparagus	Kashoka, Ill.	Aug. 1, 1945	M. H. Faar
49245	Larvae mining in black locust leaves. also found one on two pines	Elgin, Ill.	Aug. 7, 1945	Ross & Sanderson
49246	Pupae in top soil under high edge marsh	Deland Park, Ill.	Aug. 9, 1945	"
49247	Four Cryptophaginae came on two species of prairie vegetation along highway	McBee Park, Ill.	"	"
49248	Two larvae swept from prairie plants along road	Farmington, Ill.	Aug. 6, 1945	"
49249	Three larvae collected on <i>Sporox</i> along road	"	"	"
49250	Four larvae swept from prairie plants along road	"	"	"
49251	Several adults collected by sweeping prairie plants along road	McBee Park, Ill.	Aug. 10, 1945	"
49252	Larval parts & cases in alcohol, pupae in glycerin	Bloomington, Ind.	May 23, 1945	Ruth Galt
49253	Pine-tip moth material - for parasite rearing	Montgomery Co., Ill.	Feb. 27, 1946	L. B. Culver
49254	Pine-tip moth material - " " "	Shawnee N.F., nr. Rock, Ill.	14 Mar. 1946	Ross & Burks
49255	<i>Stenopoma</i> <i>tripunctatum</i> group nymphs	Herod, Gibbon's Cr.	14 Mar. 1946	Ross & Burks
49256	<i>Pseudocloeon</i> nymphs	Wolf L., Hutchin's Cr.	3 Apr. 1946	Burks & Sanderson
49257	<i>Siphonaxus</i> nymphs	Dixon Springs	4 Apr. 1946	" "
49258	<i>Stenopoma</i> <i>tripunctatum</i> gr. nymphs	Jonesboro, Clear Cr.	4 Apr. 1946	" "
49259	" " " "	Coxs, Ill.	2 Apr. 1946	" "
49260	<i>Stenopoma</i> nymphs	Grayville, Ill., Wabash r.	9 Apr. 1946	Mohr & Burks
49261	" "	Mt. Vernon, Big Muddy	10 Apr. 1946	" "
49262	" "	Greenville, Ill., Shoal Cr.	11 Apr. 1946	" "





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49263	Baetis sp. nymphs	4 mi. S. of Vandalia, Ill.	16 Apr. 1946	Mohr & Burk
49264	Stenonema sp. "	Jewett, Muddy Cr.	17 Apr. 1946	" "
49265	Heptagenia sp. "	Mt. Carmel, Wabash r.	10-22 Apr. 1946	" "
49266	Ison sp.	Leonard Sps., Bloomington, Ind.	26 Apr. 1946	Ricker, Ross, <sup>[Ricker]</sup> Sittler
49267	Stenonema spp. "	Ashley, Little Muddy Cr.	10 Apr. 1946	Mohr - Burks
49268	" "	Fieldon, Ill. Sugar Cr.	10 Apr. 1946	" "
49269	Heptagenia sp. "	Alto Pass, Ill., Union Sps. Ch.	38 May 1946	Burks & Sanders
49270	" "	Cora, Ill.	38 May 1946	" "
49271	Isonychia sp. "	Eddyville, Lusk Cr.	15 May 1946	Mohr & Burks
49272	Stenonema " "	Blackman Cr., Rudement, Ill.	14 May 1946	" "
49273	" " "	Alto Pass, Ill., Union Sps. Ch.	15 May 1946	" "
49274	Paraleptophlebia " "	" " " " " "	" " "	" "
49275	Heptagenia " "	" " " " " "	" " "	" "
49276	Stenonema " "	Jonesboro, Clear Cr. (trib.)	15 May "	" "
49277	Heptagenia " "	" " " " " "	" " "	" "
49278	Baetis " "	" " " " " "	" " "	" "
49279	Siphonurus " "	Giant City S.P., Ill.	16 May "	" "
49280	Paraleptophlebia " "	Wolf L., Ill., Hutchins Cr.	15 May "	" "
49281	Heptagenia " "	Small str. s.w. of Alto Pass, Ill.	15 May "	" "
49282	Larvae on Salix longifolia	Herod, Ill.	23 May 1946	Ross & Mohr
49283	On prairie Rose	Amboy, Ill.	July 12, 1945	DeLong & Ross
49284	Larvae on Smilacina racemosa in sand dune	Amboy, Ill.	May 25, 1945	Ross & Sanders
49285	Larvae on grass	Dixon, Ill.	May 24, 1945	Ross & Sanders
49286	Larvae on sand willow	S.E. of Amboy, Ill.	May 25, 1945	" "
49287	Larvae on Alder	Chemung, Ill.	June 14, 1945	" "
49288	Altia larvae on 5-leaved ivy climbing tree	Waynesville, Mo.	May 30, 1946	M.W. Sanders
49289	Oligoneura alba, 7 inst., adults, eggs, larvae on sunflower	" "	" "	" "
49290	Altia adults on Senecio	Rogers, Arkansas	June 1942	" "
49291	Galerucella larvae on	" "	" "	" "
49292	Phyllotreta larvae mining in peppergrass leaves	" "	" "	" "
49293	" " " in watermelon leaves	" "	" "	" "
49294	Altia larvae feeding on cultivated grape	Urbana, Ill.	June 5, 1946	Ross & Sanders
49295	Simulium adults & larvae on willow	Vandalia, Ill.	May 14, 1946	M.W. Sanders
49296	on Eupatorium	Cary, Ill.	June 20, 1946	Ross & Sanders
49297	host?	Cary, Ill.	June 20, 1946	" "
49298	host?	Wadsworth, Ill.	June 19, 1946	" "
49299	Larvae on sunflower foliage. Physonota helianthi	Urbana, Ill.	June 25, 1946	M.W. Sanders
49300	Altia larvae on cultivated grape	Urbana, Ill.	June 5-6, 1946	Ross & Sanders
49301	Dibolia larvae mining in Plantago	Orland Pk., Ill.	June 20, 1946	" Sanders
49302	host?	Halfway, Ill.	June 19, 1946	Ross & Sanders
49303	on poplar (Aspen kms)	Antioch, Ill.	July 10, 1946	Mohr & Sanders
49304	Chrysocentrus adults on milkweed	Farina, Ill.	July 6, 1946	M.W. Sanders





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49305	<i>Erema</i> larvae & adults sweeping <i>Solidago</i>	Utica, Ill.	July 24, 1946	M. W. Sanders.
49306	<i>Longitarsa</i> larvae, adults, pupae in crown of mint	Fox Lake, Ill.	July 10, 1946	Mohr & Sanderson
49307				
49308	<i>Lema</i> adult, larva, & pupa on <i>Androsace</i>	Utica, Ill.	June 25, 1946	M. W. Sanders
49309	<i>Microgaster</i> larvae & pupae in leaves <i>Silphium perfoliatum</i>	" "	" "	" "
49310	Cassidid larvae on <i>Convolvulus</i> climbing rock	Apple R. Co. St. Ph. Ill.	July 3, 1946	Burke & Sanders
49311	Chrysomelid on Joe Pye weed?	" "	" "	" "
49312	Chrysomelid larvae on sunflower	Champaign, Ill.	May 15, 1946	M. W. Sanders
49313	<i>Calligrapha</i> adult ♀ on <i>Cornus</i>	Elgin Bot. Gard. Ill.	June 20, 1946	Ross & Sanders
49314	weevil larvae on leaves of	Halfday, Ill.	June 19, 1946	" "
49315	<i>Phaedon</i> larvae & adults on watercress	Elgin Bot. Gard. Ill.	June 20, 1946	" "
49316	<i>Phyllotreta</i> larvae mining in leaves of wild mustard	Lake Forest, Ill.	June 19, 1946	" "
49317	<i>Stenomacrus</i> larvae on narrow leafed (hairy) willow	Zion, Ill.	" "	" "
49318	<i>Oedionychia</i> larvae on	Nt. Carroll, Ill.	July 4, 1946	Burke & Sanders
49319	Cassidid larvae on <i>Solanum nigrum</i>	Elgin Bot. Garden, Ill.	July 11, 1946	Mohr & Sanders
49320	<i>Lema</i> larvae on & in flower heads of <i>Androsace</i>	Ambry, Ill.	June 26, 1946	M. W. Sanders
49321	<i>Chelymapha</i> larvae on <i>Convolvulus</i> along railroad	Utica, Ill.	June 25, 1946	" "
49322	Hispid larvae mining in leaves of	" "	" "	" "
49323	Hispid larvae mining in leaves of	" "	" "	" "
49324	<i>Lema</i> larvae feeding on <i>Solanum</i> leaf	" "	" "	" "
49325	Four adult <i>Oedionychia</i> on	Stained Rock St. Ph. Ill.	June 26, 1946	" "
49326	Hispid leaf miner in aster	Winthrop Harbor, Ill.	June 10, 1946	Mohr & Sanders
49327	Cassidid on <i>Solanum</i>	Bath, Ill.	Aug. 1, 1946	M. W. Sanders
49328	Potato beetle on <i>Solanum</i>	" "	" "	" "
49329	Flies beetle larvae & adults on primrose	" "	" "	" "
49330	Carabid leaf beetle on <i>Solidago</i> ?	Beland Park, Ill.	July 9, 1946	Mohr & Sanders
49331	Hispid leaf miner in aster	Elgin Bot. Gard. Ill.	July 11, 1946	" "
49332	<i>Stenomacrus</i> adults on amaranth & lambquarters	Urbana, Ill.	July 1, 1946	M. W. Sanders
49333	Hispid leaf miner in aster	" "	July 14, 1946	" "
49334	Hispid leaf miner in <i>Lupinus</i>	" "	" "	" "
49335	Leaf beetle sweeping ragweed	Utica, Ill.	July 24, 1946	" "
49336	Leaf beetle larvae on alumn	Surrey, B.C.	July 10, 1946	H. H. Ross
49337	Leaf beetle larvae on grape foliage in dense woods	Cairo, Ill.	Aug. 7, 1946	Mohr & Sanders
49338	Pine tip moth larvae on pine shoots	ex W. J. Harris Farm Montgomery Co. Illinois	Aug. 7, 1946	S. B. Culver W. J. Harris
49339	Cassidid larvae on <i>Convolvulus</i>	Haldane, Ill.	Aug. 13, 1946	Ross & Sanders
49340	Caddis fly in alcohol, wings on slide	New Caledonia		
49341	Sawfly from Euura Galls on <i>Salix longifolia</i>	Greenville, Ill.	Feb. 7, 1946	H. H. Ross & Mohr
49342	Sawfly from Galls on <i>Salix nigra</i> ?	Greenville, Ill.	Feb. 7, 1946	H. H. Ross & Mohr
49343	Sawfly on <i>Polygonum</i>	Wedron, Ill.	May 27, 1946	Ross & Werner
49344	Sawfly on Prairie Rose	Ambry, Ill.	July 12, 1945	Delong & Ross
49345	Sawfly on willow ( <i>Salix nigra</i> group) s. 40	Herod, Ill.	Apr. 18, 1946	Ross & Mohr
49346	Sawfly on grass	Wadsworth, Ill.	June 19, 1946	Ross & Sanderson

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
larvae, adults, cases in alcohol	Larvae + adults by association. One ad. in case mites, diptera larvae, larval hymenopt + pupa in crown with adults - peps. in alc.	
all stages in alc.		
2 adults, 1 larva, 5 pupae in alcohol	Larva in flower head pupae in secreted white case sep. in leaf axils. adults reared. most larvae in advanced stages.	
10 ad. ± 100 larvae		
2 pupae in alc.		
2 adults, ± 15 larvae in alcohol	3 adults reared.	<i>Strongylaspis bisignata</i> (Bsh.)
1 larva, 5 pupae, many adults in alc.	Larvae, adults + pupae all associated on host plant. No adults reared.	<i>Physonota unipunctata</i> (Say)
many larvae, pupae + reared ad. in alc.		<i>Trirhabda adela</i> Blake
1 ad. ± 8 larvae in alc.	Secured eggs from adult, + reared some larvae to 2nd. instar.	<i>Calligrapha scalaris</i> complex
± 1 larvae, 6 adults + 5 parasites in alc.	Larvae pupate in crown on stems + foliage	
6 reared ad. 2 pupae, 12 cl. ad. ± 30 larvae in alc.	Larvae pupated in soil.	
10 reared adults		
11 cl. larvae in alc.	Adults emerged after July 1	
1 ad, 2 pupae, 8 larvae in alc.	Adult reared about July 27. pupate in soil on top of soil.	<i>Disomycha alternata</i> ?
larvae, pupae, adults in alc.	Pupol cells in soil - average length 7.7 mm, width 4.4 mm. Adults emerged July 31	<i>Dedionychis miniata</i> (Fab.)
5 larvae, 9 pupae, 10 adults in alc.	Larvae collected, reared pupae + adults. First ad. found about July 27, all others by July 31.	7 pupae left on July 31. Reared <i>Lachnoid parasitus</i> (3) from pupae, beetle in <i>Dolopata clavata</i> (Fab.)
1 collected ad., 2 reared ad. 25 larvae in alc.	Larvae did not cover bodies with excrement. Live inside + on flower heads. pupation in secreted case on plant	
1 larva, 3 reared ad. in alc.	Larvae about full grown when collected - found in group on lower surface of leaf.	
5 larvae + 6 reared ad. preserved in alc.	Adults emerged in July. See 49323.	#C-85 Adult in <i>Anoplitis inaequalis</i> (web.)
5 larvae preserved.	these larvae + 49322 measured from same collection but only adult of <i>Anoplitis</i> emerged.	#C-85 Larva looks like <i>Microthopala</i>
6 larvae, 3 reared adults in alc.		#C-89 <i>Lema trilineata</i>
4 adults, 3 1st inst. larvae in alc.	Eggs laid in cage vial in which adults were collected.	#C-91 <i>Dedionychis miniata</i> (Fab.)
4 larvae, 2 reared, 1 pupa in alc.	adults emerged in July, July 22 - reared several adults <i>Tetrastichus</i> from 2 parasitized larvae.	#C-94 <i>Anoplitis inaequalis</i> (web.)
1 pupa, 5 adults, 5 larvae in alc.	all collected in sand area.	<i>Cratiana</i>
25 larvae, 5 adults in alcohol	all collected on host in sand area	<i>Leptinotarsa decimlineata</i>
Many larvae + adults in alcohol	all collected on host in sand area	<i>Altica</i>
3 larvae, 1 adult, 1 pupa in alcohol	One larva transformed to pupa in lab., neither reared to adult.	#C-97 <i>EXEMA</i>
5 larvae, 5 adults, 9 pupae in alcohol	First adult emerged July 27. Some pupae parasitized.	#C-98 <i>Anoplitis inaequalis</i> (web.)
3 adults, ± 15 larvae in alcohol	Larvae reared on <i>Amaranthus</i> + <i>Lycopersicon</i> from eggs laid in lab. by collected adults.	#C-110
5 larvae, 5 adults, 2 pupae in alcohol	adults reared, pupae in vial.	#C-119 <i>Anoplitis inaequalis</i> (web.)
23 larvae, 1 adult in alcohol	July 22 - found several adults.	#C-120 <i>Anoplitis inaequalis</i> (web.)
208, 14 reared larvae in alcohol	July 22 - found one adult. Adults reared.	#C-121 <i>Zygogramma</i>
± 2 larvae, 4 reared adults, 1 pupa in alc.	Aug. 9 - some larvae fully developed.	<i>Altica</i>
3 collected larvae, 3 reared adults in alc.	Aug. 5 - First adult emerged.	<i>Altica</i>
provided adult mother and parasites	Aug. 11 - all larvae had entered soil to pupate. Aug. 22 - 3 adults on top of soil	#C-122
5 cl. larvae, 5 cl. adults, 1 reared adult in alc.	adult emerged Aug. 27 in lab.	<i>Campoplex</i> , <i>Haltichella</i> , <i>Lixyotoma</i> - parasites
		<i>Cassididae</i>
2 parasite Hymenops		
2 adults emerged March 4, 1946; 3 adults		H-31
2 adults.		H-32
adult emerged June 22, 1946		H-69
adult sawfly's emerged July 11, + July 17, 1946		H-27
adult sawfly emerged July 1, 1946		H-40
Adult sawfly emerged July 2, 1946		H-84

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49347	Sawfly on Royal Fern, <i>Osmunda regalis</i> L.	Antioch, ILL.	July 10, 1946	Mohr + Sanderson
49348	Sawflies on <i>Salix longifolia</i> - Galls	Vandalia, ILL.	Feb. 7, 1946	Ross + Mohr
49349	Sawflies on <i>Salix longifolia</i> + some on <i>nigra</i>	Patton, ILL.	Apr. 23, 1946	Mohr + Burks
49350	" " " " " " " "	Patton, ILL.	Apr. 23, 1946	Mohr + Burks
49351	Sawflies on <i>Salix longifolia</i>	" "	" " "	" "
49352	" " " "	" "	" " "	" "
49353	Sawflies on Birch	Rudement, ILL.	June 7, 1946	Mohr + Burks
49354	Sawfly on <i>Pteris aquilina</i>	Amboy, ILL.	July 12, 1945	DeLong + Ross
49355	Sawflies on <i>Salix longifolia</i>	Mt. Carmel, ILL.	Apr. 22, 1946	Mohr + Burks
49356	Sawfly on <i>Salix longifolia</i> (?)	Vandalia, ILL.	Apr. 19, 1946	Ross + Mohr
49357	Sawfly on <i>Salix</i>	Patton, ILL.	Apr. 23, 1946	Mohr + Burks
49358	Lepid on <i>Salix longifolia</i>	Mattoon, ILL.	Apr. 19, 1946	Ross + Mohr
49359	Sawflies on willow	Rogers, Ark.	June 1, 1946	Sanderson
49360	Hoplothrips major Hood det. Ross 1947	Urbana, ILL.	June 24, 1946 (4-946)	H. H. Ross Gift from John Porter
49361	5 Moths + 2 parasitic Diptera	Miami, Fla.	Apr. 7, 1946	Mills + Ross
49362	Berlese sample - moss on N. exposure, on sandstone, foot of S. rock of Starved Rock, taken in area with scattered trees	Starved Rock State Park, Ill.	Mar. 14, 1947	" " "
49363	Berlese sample - ground cover + fallen log material on ground, Exposure, west bank of Ill River - hill above floodplains.	Spartan, Ill.	Mar. 15, 47.	" " "
49364	B. sample - litter along edge of Chataugua L., on side of levee near lab. Area quite dry when sample taken.	Havana, Ill.	Mar. 16, 47	" " "
49365	Berlese sample - leaf litter along area around edge of Oak Grove. Sample damp - taken after rain storm	Bible Grove, Ill.	Apr. 10, 1947	B. D. Burks
49366	Sawflies from <i>Salix</i> interior (Det. by R. Evers)	Herod, ILL.	Apr. 20, 1946	Ross + Mohr
49367	Sawflies on Willow	Vandalia, ILL.	Apr. 10, 1946	Mohr + Burks
49368	Sawflies reared from willow (snap willow)	Vandalia, ILL.	Apr. 10, 1946	Mohr + Burks
49369	Sawflies reared from <i>Salix longifolia</i> (?)	Vandalia, ILL.	Apr. 19, 1946	Ross + Mohr
49370	Sawfly reared from <i>Salix longifolia</i>	Harrisburg, ILL.	Apr. 18, 1946	Ross + Mohr
49371	Sawflies reared from <i>Mertensia</i>	Wedron, ILL.	May 27, 1946	Ross + Werner
49372	Berlese sample - in Pine, Oak, Dogwood, where Pine logging operations were underway. Ground cover and woody debris	Bowen, Ky.	May 8, 1947	P. O. Ritcher
49373	Berlese sample - taken at top of Ridge - ground cover + woody debris - mixed vegetation at Pines.	Pine Ridge, Ky.	May 8, 1947	M. W. Sanderson
49374	Berlese sample - Rocky Canyon along Raven Creek. Debris among rocks and sides of canyon - some moss + woody debris	Fayette Co., Ky.	May 6, 1947	Ritcher + Sanderson
49375	Berlese sample from Ridge in old Pine forest, contains young pines + oaks. Misc. Debris from under brush, bases of trees + logs, and depressions.	Mt. Olive, Ky.	May 8, 1947	Ritcher + Sanderson
49376	Berlese sample from an Oak Grove. Debris from Moss + leaves	Palestine, ILL.	May 14, 1947	B. D. Burks
49377	Sawflies reared from Snap-Willow	Maunie, ILL.	April 10, 1946	Mohr + Burks
49378	Sawflies reared from Blue Grass - <i>Poa pratensis</i>	Seymour, ILL.	May 27, 1946	H. H. Ross
49379	Sawfly reared from <i>Carex tenera</i>	Seymour, ILL.	June 3, 1946	H. H. Ross
49380	Sawflies reared from <i>Carex tenera</i>	Seymour, ILL.	June 3, 1946	H. H. Ross
49381	Sawflies (Macrophya) reared from <i>Sambucus americanus</i>	Wolf Lake, ILL.	May 23, 1946	Ross + Mohr
49382	" " " " " "	" " "	" " "	" "
49383	" " " " " "	" " "	" " "	" "
49384	" " " " " "	" " "	" " "	" "
49385	" " " " " "	" " "	" " "	" "
49386	" " " " " "	" " "	" " "	" "
49387	" " " " " "	" " "	" " "	" "
49388	" " " " " "	" " "	" " "	" "



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
3 larvae in alcohol Hemiptera in alc. 1 adult on pin	Adult emerged Aug. 2, 1946	H-58
5 adults on pins	adults. emerged March 4, 1946	H-33
1 larva in vial		
5 adults on pins	adults emerged May 2, 1946	H-49
1 adult on pin	Emerged May 6, 1946	H-50
5 adults on pin	3 Emerged May 3, 2 Emerged May 6, 1946	H-53
4 adults on pins	Emerged May 6, 1946	H-54
2 adults on pins	Emerged June 26, 1946	H-78
20 larvae		
3 adults on pins	Emerged May 31, June 3, and many in Sept. 1946	H-26
1 larva		
13 adults on pins	Emerged May 2 + 3, 1946	H-55
1 adult on pin		H-47 - See also Acc. No. 49369
1 adult on pin		H-51A
3 adults on pins	Emerged May 6, 1946	H-48A
20 larvae		
7 adults on pins	Emerged About July 1, 1946	Reared by M.W. Sanderson
20 larvae		
10 flies	On fungi on stump.	
2 pterid + 5 Moths	Moth cocoons on live oak bark	
0 pins	2 Diptera emerged from moth cocoons	
6 ♀ on pins		
3 larvae in vial	Emerged April 8-10, 1947 - pupated in soil	H-39
9 ♀ on pins	Emerged April 16-18, 1947 - pupated in soil	
12 larvae in vial	Ichneumon parasite emerged April 28, 1947	H-35 - larvae - apple green with white lateral stripe.
7 ♀ on pins	Emerged April 16-18, 1947 -	H-36 - larvae - shining with dark lateral line
3 larvae in vial		
7 adults on pins	Emerged April 23-24, 1947	
N. larvae preserved	Mixed culture	H-47 - See also Acc. No. 49356
1 adult on pin	Emerged April 30, 1947	Parasite: <u>Mesoleius</u> sp. Det. Burks 1949
2 larvae in vial	1 Hym. parasite em. May 1947	H-44
4 adults on pins	Emerged April 23, 1947	H-66
2 vials of larvae		
100 of 6 larvae + skins	Emerged April 13, 1947 -	
3 adults on pins		H-34
1 larva in vial		
2 adults on pins	Emerged April 30, 1947	H-63
4 larvae in vial		
2 vials of skins		
1 adult on pin	Emerged April 27, 1947	H-67 (From Pot only)
3 vials of larvae		
2 vial of skins		
5 adults on pins	Emerged April 30 to May 1, 1947	H-68 (From Pot + Jar)
2 larvae + 1 skin	Body darkish - Head spot incised laterally	
1 vial of skin		
23 adults on pins	Emerged May 13-17, 1947	H-61
2 vials larvae, 2 vials skins	Dark larvae like H-60	
23 adults on pins	Emerged May 6-12, 1947	H-61A
1 vial of skins		
13 adults on pins	Emerged April 23-29, 1947	H-61B
2 vials of larvae	Yellow - on black dot on head of larvae	
2 vials of skins		
19 adults on pins	Emerged May 15-24, 1947 From Pot + Jar	H-57
2 larvae in vial		
1 vial of skins		
3 adults on pins	Emerged May 20, 1947	H-58
1 vial of larvae		
1 vial of skins		
1 adult on pins	Emerged May 5-14, 1947	H-59
3 larvae in vial		
2 vials of skins		
6 adults on pins	Emerged May 13-15, 1947	H-60
1 larva + 1 shed skin		
1 larva + 1 shed skin		
2 adults	Emerged April 27 + 30, 1947	H-62



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49389	Sawfly reared from <u>Eleocharis</u>	Seymour, ILL.	May 27, 1946	H. H. Ross
49390	Sawflies reared from <u>Sambucus</u>	Mayview, ILL.	June 9, 1946	K. Sommerman
49391	Sawflies reared from Horsetails	Matanzas, ILL.	June 14, 1946	Mohr + Burk
49392	" " " " "	" "	" " "	" "
49393	" " " " "	" "	" " "	" "
49394	Sawflies reared from Composite ( <u>Rudbeckia laciniata</u> )	Eddyville, ILL. Lusk Cr.	June 7, 1946	Mohr + Burk
49395	Sawflies reared from <u>Alnus rugosa</u>	Rudement, ILL.	June 7, 1946	Mohr + Burk
49396	Sawflies reared from Horsetails	Matanzas, ILL.	June 14, 1946	Mohr + Burks
49397	Sawflies reared from Wild Cherry	Elizabeth, ILL.	Aug. 14, 1946	Ross + Sanderson
49398	Thysanoptera from Calla Lily	Urbana, ILL.	March 6, 1946	M. D. Farrar
49399	Mites + Nematodes from Glad. Corms	Urbana, ILL.	May 23, 1947	J. Porter
49400	Mites from Robin's Nest under Porch Roof	Urbana, ILL.	June 6, 1947	Stannard
49401	Thrips from glads (lower sheaths) <sup>Sam Salm's</sup> Farms	Wichert, ILL.	June 11, 1947	English Stannard
49402	Paratetranychus from Colorado Spruce	Urbana, ILL.	June 25, 1947	A. E. Mch
49403	Berlese Sample - Moss from Rocks + Soil along small shaded Rocky Stream in woodland	Giant City, ILL.	June 19, 1947	Burks + Sanderson
49404	Tineid moth in old wax <sup>honey</sup> comb material	Urbana, Ill.	July 9, 1947	V. G. Milne & Sanderson
49405	Stenonema	Cora, Ill.	Apr. 2, 1946	B. D. Burks
49406	Berlese Sample - 2 or 3 days after desertion	Urbana, ILL.	June 15, 1947	Stannard
49407	Sawfly from <u>Rhus aromatica</u>	Easton, Ill.	coll. Aug. 1, 1946 pec. emg'd July 12, 1947	M. W. Sanderson
49408	Berlese Sample - English Sparrow's Nest side of house in Boston Ivy - Probably young had been reared - Deserted	Urbana, ILL.	July 25, 1947	H. H. Ross
49408				
49409	Berlese sample - Second growth Pine & Maple etc. Very wet sample when gathered (#1)	St. Redempteur, Que.	Aug. 31, 1947	B. D. Burks
49410	Berlese Sample - Original growth - Pine-Hemlock forest And Moss - Wet Sample when gathered (#2)	St. Etienne, Que.	Aug. 31, 1947	B. D. Burks
49411	Berlese Sample - Ferns and Bracken along Lake Shore (#3)	Masawippi, Que.	Aug. 31, 1947	B. D. Burks
49412	Tachinid flies reared from <u>Melanoplus differentialis</u>	Madison, ILL.	September 1947	C. Weinman
49413	Lepidoptera reared from Sunflower Heads	Cerro Gordo, ILL.	Sept. 18, 1947	R. O. Weibull
49414	Leafbeetle larvae coll. on mint	Farina, Ill.	June 19, 1947	Burks + Sanderson
49415	Carebearing leafbeetle on blackberry	"	"	"
49416	" " " Solidago	Giant City St. PK., Ill.	"	"
49417	Leafbeetle larvae on grape	Havana, Ill.	June 28, 1947	Ross + Stannard
49418	adult leafbeetle on dogwood	Elgin, Ill.	July 7, 1947	Sanderson + Stannard
49419	Leafbeetle larvae on dogwood	"	"	"
49420	Leafbeetle larvae on primrose like plant	Zion, Ill.	July 8, 1947	"
49421	" " " mint	Alma, Ill.	" 23, "	"
49422	Flies from pupa of <u>Citheronia regalis</u>	Mounds, Ill.	Aug. 24, 1947	L. B. Brown
49423	Berlese Sample - woodland debris - Slope near East Branch of the Wisconsin Creek - 2nd growth Oak, Hickory, Tilia and Hemlock wood lot. - Very dry	Telford, Pa. (Bucks Co.)	Oct. 1, 1947	Stannard
49424	Berlese Sample - Oak-Hemlock woods - Valley along stream - Densely wooded - very dry	Charter Oak, Pa.	Oct. 3, 1947	Stannard
49425	Berlese Sample - Second growth Oak - Extensive Forest Slope of Mountain - Very dry	Charter Oak, Pa.	Oct. 3, 1947	Stannard
49426	Berlese Sample - woodland debris along Rocky Branch Creek - Moss + Mammal Nest incl.	Dolson, ILL.	Oct. 19, 1947	Stannard
49427	Berlese Sample - ground Trees along Banks of Embarras River - Just above flood plain.	Oakland, ILL.	Oct. 19, 1947	Stannard
49428	Grasshopper parasites	Ipava, Ill.	Oct. 1-31, 1947	
49429	<u>Alysia ridibunda</u> Say. adult pinned, wing on slide.			

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
2 vials of larvae 1 vial skin. 3 adults on pins	Emerged April 9, 1947	H-64
1 vial larvae; 1 vial skins 4 adults on pins	Emerged May 6, 1947	H-71
1 vial of larvae 2 vials of skins 2 adults on pins	Parasite Em. June 21, 1947 Emerged Apr. 30 + May 12, 1947	H-75 Hymenop. parasite: <u>Perilissus</u> <u>concolor</u> (Cress.) Det. Burks 1949
1 vial of larvae 1 vial of skins 5 adults on pins	Emerged May 13 to 24, 1947	H-77
1 vial of 2 larvae 1 cult on pins	Emerged May 13, 1947	H-79?
2 vials of larvae 1 vial of skins 4 adults on pins	Emerged May 6, 1947 - 1 other sp. Em. May 8, 1947	H-72 (Mixed culture) Pupated in soil
4 adults on pins	Emerged May 6, 1947	H-73 - Pupated in cardboard
1 vial of larvae 1 vial of skins 3 adults on pins	Emerged May 16-19, 1947	H-80
2 vials, larvae - 1 vial, skin 4 adults on pins	Emerged May 20-21, 1947	H-76A
1 vial 9 slides 3 vials 2 slides of mites 1 vial 3 slides 1 vial (Mostly immatures) 3 slides. 1 vial 2 slides		
Larvae, Adults		
Larvae, Adults, Parasites Insects	Slowly - <u>Arge</u> <u>rubiginosa</u> Par. - <u>Tetrastichus</u> <u>hylocomae</u> Thousands of Mites Many Psocids 5 adults + 3 nymphs of Thrips	
Preserved larvae in vial 2 adults on pins larvae preserved in vial 4 adults on pins 5 larvae, 15 reared adults in alc. larvae, and 3 reared adults in alc. 3 larvae, 2 reared adults in alc. 2 larvae, 2 reared adults in alc. Collected adult, 5 reared larvae + 1 reared adult in alc. 4 larvae, 1 reared adult in alc. Many Coll. larvae + several reared adults in alc. 5 larvae, 4 reared adults in alc. Many larvae in alc. + adults pinned	Adults emerged Sept. 14, 1947 Adults emerged Aug. 31, 1947 Adults emerged between July 7 + 11 Preserved larvae July 13. Larvae ex. Sept. 4. Adult ex. Sept. 22	L-12 1 parasite emerged Aug. 31, 1947 C-123 <u>Oedionychis</u> C-124 <u>Atthochlamys</u> C-125 <u>Exema</u> C-128 <u>Atitica</u> C-129 <u>Calligrapha</u> C-130 <u>Calligrapha</u> C-131 <u>Trirhabda</u> C-138 <u>Oedionychis</u>
Lie. puparia, Mesomithid worms.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49430	<i>Synaldis</i> sp. Adult pinned; wing on slide			
49431	<i>Atanycolus simplex</i> " " " " "			
49432	<i>Cardiochiles</i> sp. " " " " "			
49433	<i>Bracon haematodes</i> " " " " "			
49434	<i>Crassomicrodus divinus</i> " " " " "			
49435	<i>Sarinus limitans</i> " " " " "			
49436	<i>Sigalphus</i> sp. " " " " "			
49437	<i>Chelonus annulipes</i> " " " " "			
49438	<i>Heterospilus languriae</i> " " " " "			
49439	<i>Heterospilus cephi</i> " " " " "			
49440	<i>Apygaster</i> sp. " " " " "			
49441	<i>Trichogramma</i> sp. " " " " "			
49442	<i>Achnutes</i> sp. " " " " "			
49443	<i>Microplitis</i> sp. " " " " "			
49444	<i>Mirax ectosedemiae</i> " " " " "			
49445	<i>Aphedius ribis</i> " " " " "			
49446	<i>Lysiphilus testaceipes</i> " " " " "			
49447	<i>Biaeratus rapae</i> " " " " "			
49448				
49449	Berlese Sample <i>Andropogon + Aristida</i> Sod - Prairie area subject to swamp conditions?	Oaklawn, ILL.	Nov. 23, 1947	Mills, Ross, Burks + Stannard
49450	Berlese sample <i>Andropogon + Blue grass</i> sod - along side of Road near pasture - Univ. Farms	Urbana, ILL.	Nov. 28, 1947	Ross + Stannard
49451	Berlese sample <i>Carex</i> sedge Sod - Between railroad and Carter's Nursery Plot.	Urbana, ILL.	Nov. 28, 1947	Ross + Stannard
49452	Berlese sample 10 mi. S. Ottawa along rocky ravine named Fern Dell. Moss + leafmould.	Ottawa, Ks.	Dec. 14, 1947	M. W. Sanders, Steve + Joe
49453	Berlese sample Heavy leafmould on wooded, unpastured hillside 1 mi. N. Al Smith Farm H. 40	Lawrence, Ks.	Dec. 18, 1947	M. W. Sanders
49454	Berlese sample Leafmould on wooded hillside near stream 1 mi. N. N. 40 - "North of Daniels Farm".	" "	Dec. 18, 1947	M. W. Sanders
49455	Berlese sample Humidate + some prairie sod in grove of trees (planted) on prairie.	Herington, Ks.	Dec. 19, 1947	"
49456	Berlese sample Leafmould along wooded + rocky hillside on Duffee farm along stream	Lawrence, Ks.	Dec. 20, 1947	"
49457	Diptera reared from potato tuber	Freeport, Ill.	coll. Feb. 25, 1948 emerged - Mar. 18, '48	H. B. Peck
49458	Lepidopteron 20 Hymenopterous parasites	NE. Carmel, Conn.	Sept. 14, 1946	K. M. Somme
49459	Berlese sample Leaf mould in Bramfield wood in alderum + edge of bog	Urbana, Ill.	Mar. 5, 1948	Stannard + Stannard
49460	Diptera reared from greenhouse cocoonation	Norwood, Pk., Ill.	Mar. 22 - 1948	L. L. English
49461	Berlese sample - leaf Mould in Beech-Maple woods - Loess Hills	Red Foot Lake, Tenn.	March 28, 1948	L. J. Stannard
49462	Berlese sample - Leaf Mould in Oak-Hickory woods Border of Tenn. + Ky.	S. Fulton, Tenn.	March 30, 1948	L. J. Stannard
49463	Berlese sample - Leaf mould in ravine north of Hurley Lake	Havana, Ill.	Mar. 20, 1948	J. S. Ayers J. S. Ayers Jr.
49464	Berlese sample - Hollow stump	Metamora, Ill.	Mar. 21, 1948	D. Moulton
49465	Berlese sample - 7 lord plain woods	"	"	"
49466	Berlese Sample - leaf mould - Forest edge	Eddyville, ILL.	Apr. 5, 1948	Burks & Stannard
49467	Berlese Sample - leaf mould - Some rotten wood Locust Grove along stream	Flora, ILL.	Apr. 5, 1948	Burks & Stannard
49468	<i>Limnephilus</i> sp. adult in alcohol, wing on slide			
49469	Berlese Sample - leaf mould from cut over Black Oak woods Station 1 - Soil sandy - Slope	Paw paw, Mich.	Apr. 24, 1948	J. + R. Ayers
49470	Lights at Specimen Cr., camp g. or gen'l. coll. around camp Station 2 -	Yellowstone Nat. Park	Aug. 6-8, 1947	J. A. + H. H. Vase
49471	Sweeping at dusk along Specimen Cr. between camp + Gallatin R.	"	"	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	collected and killed in AGA - Alc., Glycer., + Acetic A.	
	killed in AGA - To serve as a check for Hedge Row sampling.	
	5 mi. W. Lawrence.	
	"	
	5 mi. W. Lawrence	
1 ♂ & 1 ♀ adults.	? Sciariidae.	
1 ♂ & 1 ♀ adults	Pseudoscorpions, staphylinid, fleabeetle (small genus), scydmaenid, Hymenoptera.	
	Sciara(?)	



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49472	Station 3- Sweeping or flying along Gallatin R. near Spec. Cr.	Yellowstone N. P.	Aug. 6-8, '47	J. A. + H. W. Ross
49473	Station 4- Sweeping along Spec. Cr. a few mi. upstream from Camp	"	"	"
49474	Station 5- small brook, rippling - fed, 1 ft. wide, 2 or 3 in. deep, on very wooded hill, small waterfalls, 1/2 to 1" high, overhanging with lush vegetation	"	"	"
49475	Station 6- Sweeping sedge marsh (nearly dry) along floodplains of Spec. Cr. near Stat. 4	"	"	"
49476	Station 7- Upper part of Spec. Cr. off peak of Elk Horn Mt. + Creek S.	"	"	"
49477	Station 8- Trail 1.1. Sweep. many Hymen. on <u>Hieracium</u> flowers	"	Aug. 9, 1947	"
49478	Station 9- Gallatin R. meadow above Spec. Cr. bridge	"	"	"
49479	Station 10- Sweeping on at lights at Libby Cr., camp 20. Sta. 10- top of pass near Med. Bow Peak, 10,900' elev. <u>Rhyacophila</u> taken in culvert	Medicine Bow Mts., w. of Laramie, Wyo.	Aug. 14-16, 1947	"
49480	Station 11- Sweeping on Lake Mary, west sweeping sedge areas on w. side of lake. Small brown <u>L. minor</u> seen	"	"	"
49481	Station 12- Sweeping fol. overhanging Upper Nash Creek just below Old Smith Camp	"	"	"
49482	Station 13- Sweeping around Mich. R. at camp, 9500' el.	Cameron Pass, Colo.	Aug. 17-20, 1947	"
49483	Station 14- Lake Agnes, el. 11,000'. Stoneflies actually breeding in lake. Stream entering into Lake Agnes. Stoneflies entirely bright apple green in life. elev. 11,000'	"	"	"
49484	Station 15- at pass, along stream & under culvert, 10,000' elev.	"	"	"
49485	Station 16- Sweeping around beaver ponds, near camp.	"	"	"
49486	<i>Lydella grisescens</i> material ex European Corn Borer	Lanark, Carroll Co., Ill.	Jan-May 1948	J. Wright
49487	"	Jo Daviess Co., Ill.	May 1948	"
49488	Berlese Sample Wooded Slope - leaf mould thin - Oak-Hickory-sassafras - rocky outcrops	Maranda, ILL.	May 16, 1948	Smith + Stannard
49489	Berlese Sample Wooded Slope - leaf mould medium - Oak-Hickory - Not pastured.	Woodlawn, ILL.	May 16, 1948	Smith + Stannard
49490	Sawflies reared from <i>Osmunda regalis</i> L.	Antioch, ILL.	July 9, 1947	Sanderson + Stannard
49491	<i>Acronyctine</i> larva on wheat	Livingston, Ill.	June 21, 1948	then F.B.
49492	Berlese Sample depression in Jack Oak Woods Sand area - Henderson Co. Forest Preserve	Ogawka, ILL.	June 18, 1948	Smith + Stannard
49493	<i>Dasyhelea major</i> (Diptera) prepared by W. Snow	Urbana + White Heath, ILL.	out. 5, 1914 May 9, 1915	
49494	1 <i>Culicoides</i> Adult on pin - genitalia on slide			
49495	1 ♂ <i>Culicoides</i> Adult on pin - genitalia on slide			
49496	Berlese Sample rotting potato sprouts - for Diptera larvae	Urbana, ILL. NHS Greenhouse	July 1, 1948	J. Porter
49497	Berlese Sample Leafmould in deep rocky crevice	Maranda, Ill. Giant City St. Park	July 13, 1948	Sanderson + Stannard
49498	"	Wolf Lake, Ill.	July 14, 1948	"
49499	"	Quinceda, Ill.	July 15, 1948	"
49500	"	"	"	"
49501	"	Metamora, ILL.	July 4, 1948	B. + D. Moulton
49502	"	Metamora, ILL.	July 4, 1948	B. + D. Moulton
49503	Diptera reared from grasshopper - <i>M. differentialis</i>	Waverly, ILL.	Sept. 1947	C. Weinman
49504	Diptera parasite from sawfly larvae on Poison Ivy	Kickapoo St. PK., ILL.	July 27, 1947	Stannard
49505	"	"	June 26, 1947	Stannard
49506	<i>Archips parallelus</i> on rose	Pana, Ill.	July 20, 1948	L.L. English
49507	Berlese Sample Leafmould on slope woodland and debris from rotten log	Valmeyer, ILL.	July 19, 1948	Smith + Stannard
49508	Berlese Sample	Prairie du Rocher, ILL.	July 18, 1948	"
49509	<i>Nematus</i> species (sawfly)	St. Charles, Ill.	July 8, 1948	Ross + Burns
49510	Berlese Sample steep hillside, thin leaf mould, west side of Illinois River - Bat Guano in "Twin Culvert Cave" over 1 foot deep	Hardin, ILL	Aug 13, 1948	Sanderson + Stannard
49511	Berlese Sample	Pearl, ILL	Aug. 13, 1948	Sanderson + Stannard
49512	Berlese Sample Leaves from wooded area (mostly oak) 3 mi. West of town	Lathrop, Mo.	Aug. 22, 1948	E. C. Becker
49513	Berlese Sample	Columbus, Ga.	Aug. 20, 1948	L. W. Cunningham



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
On printed		
19 cults on pins 419ae preserved	Emerges July 29-31, 1947	H-104
Aug. 1, p.	Emerges June 24, 1948 Simyra henrici Grote	
2 cults on pins 1 side	Slide contains genitalia of both males	
25 kept - adults on pins		
8 vials of Larvae preserved 2 emerged adults on pins	L-15 L-18 L-21 L-16 L-19 L-22 L-17 L-20	
10 dipt. adult on pin - em: Aug. 28, 1947	H-110	
3 dipt. Adults on pins - Em: July 19, 1947	H-103	
larvae + skins of sawfly in vial		
larvae, pupae, adults, to Brachymeria parasite		
larvae preserved, ♂ & ♀ emerged July 20 - Aug. 1, 1948		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49514	(large) Fungus from Lodge Park	Monticello, Ill.	Aug. 20, 1948	Ross & Stannard
49515	Berlese Sample woodland around rotten log - forest edge	Burnside Ky.	Sept. 3, 1948	Ross & Stannard
49516	Berlese Sample 6000' Alt. Swamp ground Hemlock Birch Association.	St. Smoky Nat. Forest Rocky Springs Gap, N.C.	Sept. 1, 1948	Ross & Stannard
49517	Berlese Sample (Sand Area)	Thompson, ILL.	Sept. 3, 1948	Sanderson & Stannard
49518	Berlese Sample moss and debris Rocky hillside	St. Smoky Nat. Forest Chimneys C. G., Tenn.	Sept. 1, 1948	Ross & Stannard
49519	Berlese Sample - Dry woods - debris taken from around logs or at base of roots of trees	DeQuoin, ILL.	Sept. 24, 1948	Ross & Stannard
49520	Berlese Sample - Dry second growth woodland	Effingham, ILL.	Sept. 25, 1948	Ross & Stannard
49521	Diptera reared from under cottonwood bark	Urbana, ILL.	Sept. 26, 1948	H. H. Ross
49522	Diptera reared from under cottonwood bark	Urbana, ILL.	Sept. 26, 1948	H. H. Ross
49523	Berlese sample - leafy debris - very dry	Williamsville, Mo.	Oct. 6, 1948	Becker et al
49524	Berlese sample - leafy debris + mould on slope nr. picnic area, & at bottom of slope	Turkey Run St. PK. Ind.	Oct. 10, 1948	M. W. Sanderson
49525	Vitula sp. from honeycomb in hive	Hall, Montana	July-Sept. 1947	V. G. Milum
49526	Berlese Sample - debris and groundcover Near Laband, Havana, ILL		Oct. 13, 1948	Mills & Bont
49527	Wooded hills, Hero, 860 M. alt., 15 kms. southeast of Moyobamba, Dept. of San Martin			
49528	Berlese Sample - tight bark from live "white" oak - prob. Q. macrocarpa	Mahomet, ILL	Nov. 21, 1948	Bonot Sanderson Stannard
49529	Berlese Sample - Woods debris from slope in the Tuscarora Range - Alt. 1000'	Burnt Cabins, Pa.	Dec. 17, 1948	Burks, Ross and Stannard
49530	Berlese Sample - Wet woodland debris - Slope Laurel Mts. range - Alt. 2400'	Somerset, Pa.	Dec. 17, 1948	"
49531	Berlese Sample - 2nd growth wooded ravine Poor leafy mould.	Claysville, Pa.	Dec. 17, 1948	"
49532	Berlese Sample - Beech - Oak Predominate debris from slope	Phoneton, Ohio	Dec. 18, 1948	"
49533	Berlese Sample - debris from Orchard - grassland	Metamora, ILL.	Dec. 27, 1948	D. A. + R. D. Moulton
49534	Berlese Sample - debris from highland woods	Metamora, ILL.	Dec. 27, 1948	"
49535	larva & pupa of moth from grocery store	Gifford, Ill.	Dec. 21, 1948	Thru Ent. Dept. U of I
49536	Berlese Sample - Andropogon sods along railways with strawberries #1	Cisco, ILL - Piatt co.	Mar. 2, 1949	B. D. Buris
49537	Berlese Sample - Andropogon sods along railways #2	Argenta, ILL - Macoupin	Mar. 2, 1949	B. D. Burk
49538	Berlese Sample - Andropogon sods along railways #3	Oreana, ILL - Macoupin	Mar. 2, 1949	B. D. Burk
49539	Berlese Sample - Prairie sod #1	Greenup, ILL.	Mar. 5, 1949	P. W. Smith
49540	Berlese Sample - Woodland debris - Hickory #2	Greenup, ILL.	Mar. 5, 1949	P. W. Smith
49541	Berlese Sample - fungus on dead fallen tree	Monticello, ILL.	March 6, 1949	Ross Summerman Stannard
49542	Host - Orchards Sawfly	Quincy, Ill.	March 31, 1949	James D. Wolf
49543	Berlese Sample - fungi on rotten log	Monticello, ILL.	March 6, 1949	Ross Summerman Stannard
49544	Berlese Sample - Hickory bark fr. dead standing trees	Monticello, ILL.	March 6, 1949	Ross Summerman Stannard Sanderson
49545	Berlese sample - Bark and Debris from log	Monticello, ILL.	April 3, 1949	Stannard
49546	Berlese Sample - Andropogon Sod	St. PK, Ill. Bell Smith Springs	April 29, 1949	Sanderson Stannard
49547	Berlese Sample - Moist leaf Mould	Bell Smith Springs St. PK., near Ozark, ILL.	April 29, 1949	Sanderson Stannard
49548	Berlese Sample - Andropogon Sod	Buffalo Hart, ILL. Cornfield, ILL.	April 26, 1949	Mills Ross
49549	Aethaloptera dispar - Wing on slide, adult in alcohol			
49550	" mafima - " " " " " "			
49551	Berlese Sample - Debris from Andropogo clumps	Marshall, Ill.	May 13, 1949	Ross, Gloyd, & Stannard
49552	" " - Beech-maple woods, moss + leaf mould	" "	May 13, 1949	"
49553	" " - Moss on hillside	Rocky Branch - Clark Co. Ill.	"	"
49554	" " - woodland debris	"	"	"
49555	" " - Liverwort	"	"	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 vial larvae 1 vial larvae 3 adults on pins	Otitidae 1 staphylinid in adults not yet emerged debris 1 vial larvae + pupae - 9 May 1949 4 adults emerged May 8, 1949 - pinned	1 vial larvae, 1 vial pupae 133 adults reared 7-12 May 49 Gr. ...
larvae, pupae, 7 adults secured from culture.		6 hymenopteros gerastis emerged 7-12 May 49.
Pen. Apr. 24 - Aug. 26, 1947, collected by Felix Woytkowski		
	5 species of thrips, 2 specimens <u>Anoplura</u>	Karyothrips americana 4
larv in alcohol - pup reared	Det. as <u>Plodia interpunctella</u> on larva - adult issued Jan. 11, 1949 confirming det. P.D.B	
	<u>Dolerus neoagcistus</u> Mac G.	2 specimens pinned, saws on slides. (a & b.)
Note: The locality "cornfield" was in error, No such town.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49556	Berlese sample - Bracket fungi on dead ironwood	Rocky Branch, Ill. Clark Co.	May 13, 1949	Ross, Gloyd, Stannard
49557	Berlese sample - Ground core in flat woods	Des Plaines, Ill.	May 14, 1949	Ross & Stannard
49558	Berlese sample - Grass-wood clump	Orland Park, Ill.	May 14, 1949	Ross & Stannard
49559	Berlese sample - D. Pasture & woods	Des Plaines, Ill.	May 30, 1949	Sand & Stannard
49560	Diptera reared from <i>Juniperus</i> bark	Urbana, Ill.	Sept 26, 1948	H. H. Ross
49561	Diptera reared from <i>Juniperus</i> bark	Urbana, Ill.	Sept 26, 1948	H. H. Ross
49562	Diptera reared from <i>Juniperus</i> bark	Urbana, Ill.	Sept 26, 1948	H. H. Ross
49563	Berlese sample - Andropogon sod, Sand Prairie	4 mi N. of Keithsburg, ILL. Henderson State Forest	June 9, 1949	Sanderson Smith Stannard
49564	Berlese sample - Debris in shallow drying run - Sand Prairie	Keithsburg, ILL.	June 9, 1949	Sanderson Smith Stannard
49565	Chalcid larvae mining in <i>Solidago</i> leaves	Roodhouse, Ill.	June 7, 1949	"
49566	Hymenops. ex <i>Arctiid</i> larvae on wheat	Lincoln, Ill.	June 12, 1949	Fred Hopkin
49567	Lycaenid larvae on Soybean foliage	Urbana, ILL.	June 29, 1949	J. C. Lyons
49568	Scolytids ex <i>Ulmus americana</i> (inner bark)	Urbana, ILL.	July 15, 1949	H. H. Ross
49569	Berlese sample - leaf mould & decayed wood deep into virgin forest - Funk's Grove	McLean, Ill.	Aug. 3, 1949	Mills & Ross
49570	Berlese sample on Rocky Hillside	Eureka Spgs, Carroll Co., Ark. Springfield, ILL.	July 18, 1949	Sanderson Stannard James Willis
49571	Diptera reared from Manure	Springfield fairgrounds	Sept. 30, 1948	
49572	Berlese sample - leaf mold & decayed wood, base of <sup>rocky</sup> bluff & mouth of small cave	champion springs - Annapolis, Mo.	Aug. 19, 1949	G. Ulrich
49573	Berlese sample - leaf mould from wood land on lower slope and from near dead log - Ottawa Canyon	La Salle, ILL.	Aug. 26, 1949	Francis and Vincent Fen
49574	Berlese sample - leaf mould in upland oak woods and in part from along Marsh	Starved Rock St. Pk. Raw Paw, Mich.	Aug. 27, 1949	J. S. Ayer
49575	Lepidoptera larvae - from Sorghum <sup>webworm,</sup> <sup>corn earworm</sup> <sup>moth</sup>	S. I. U. Farm - Carbondale, ILL.	Aug. 31, 1949	S. C. Chandle
49576	Berlese sample - Neoga area - abandoned Maple tree park - debris and rotten logs	Neoga, ILL.	Sept. 5, 1949	P. W. Smith, Ross, Tietz, and Stannard
49577	Weevils on <i>Sagittaria</i> , growing along Des Plaines River	Lyons, ILL., Cook Co.	Sept. 9, 1949	
49578	Berlese sample - Forest Debris From Beech woods on Bluff	West Port, ILL.	Sept. 15, 1949	Ross and Stannard
49579	Berlese sample - Andropogon sod along roadside	opposite Vincennes, Ind. Trimble, ILL.	Sept. 15, 1949	Ross and Stannard
49580	Berlese sample - Pack Rat nest in rock crevice at Bluffs near McCann's Spring	Crawford Co. Wolf Lake, ILL.	Sept. 20, 1949	Smith, Roberts, and Stannard
49581	Berlese sample - Forest Debris from near cliffs Johnson Co.	Sanburn, ILL.	Sept. 20, 1949	Smith, Roberts, and Stannard
49582	Sawflies reared from <i>Pinus echinata</i>	Glen dale, ILL.	Nov. 7, 1946	Ross & Burks
49583	Sawflies reared from wild rose	Amboy, ILL. Lee Co.	June 21, 1947	
49584	Berlese sample - Rotten log from Beech forest	Murphysboro, ILL.	Sept. 20, 1949	L. J. Stannard, P. W. Smith
49585	Berlese sample - uppermost leaf mould	The Dells, Wisc.	Oct. 2, 1949	K. Sommerma
49586	Berlese sample - leaf mould from andropogon clumps and grove near Kaskaskia river	Arcola, ILL.	Oct. 12, 1949	L. J. Stannard
49587	<i>Phyllophaga</i> sp. ♀ - Taken on ground alive, 3 chit. maggots emerged from abdomen	La Ceiba, N. Y.	Sept. 19, 1949	E. C. Becker
49588	Berlese sample - leaf mould - hillside and debris collected between boulders	Graniteville, Mo.	Oct. 10, 1949	P. W. Smith & L. Berger
49589	Berlese sample - <i>Andropogon furcatus</i> sod (part of chinch bug control program)	Ogle, Co., ILL.	Oct. 23, 1949	G. Decker
49590	Berlese sample - <i>Andropogon furcatus</i> sod (chinch bug control Program)	Lake, Co., ILL.	Oct. 23, 1949	G. Decker
49591	Berlese sample - Flood plain woods	Chillicothe, Mo.	Dec. 1, 1949	M. W. Sanderson Jen & H. H. Ross
49592	Berlese sample - Spanish Moss hanging on dead "live oaks"	Chiefland, Fla.	Dec. 16, 1949	King & Stannard
49593	Berlese sample - debris in low pine woods - 5 to 6 inch deep leaf mould	4 mi N. of Perry, Fla.	Dec. 17, 1949	"
49594	Berlese sample - sparse forest leaf mould on hillside	Goodlettsville, Tenn.	Dec. 17, 1949	"
49595	Berlese sample - Woodland - bottom of slope, includes rotten wood from log	Montrose, ILL. Effingham Co. 1 mile West of Williamsville, Mo.	Dec. 18, 1949	Max O. Couel
49596	Berlese sample - River bottom - Woodland debris	"	Dec. 29, 1949	E. C. Becker
49597	Berlese sample - Woodland debris from so. slope	"	" " "	" " "



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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6 adults <u>Lousha</u> <sup>pinned</sup> emerged 7-12 May 49, 1 vial larvae + pupae		
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3 adults <u>Rhegmocoma</u> (Scatopsidae) <sup>pinned</sup> emerged 7-12 May 49, 1 vial larvae + pupae		
1 vial Stratiomyid larvae - no adults		

4 larvae, 2 pupae, 3 reared adults in vial.		
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Larvae, pupae, reared larvae + pupae preserved in alc.		
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1 larva, 1 pupa, 1 reared adult (larva + pupa in vial) adult emerged 11/2/49		
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larvae + pupae in alc vial, 27 adults pinned, + series in alc vial.		
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23 adults pinned } larvae separated and reared		
3 adults immature } so marked on specimens		

Chrysomya?  
Chloropid?  
Drosophila?

30 larvae, } in vials		
3 pupae } adults pinned		

Vial of larvae, pupae and Adults		
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45 adults on pins - emerged Sept 16 to 25, 1949		
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13-20 jars of larvae (2 jars of larvae dried up; discarded 1964)		
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32♂ & 31♀ on pins - Emerged throughout winter in lab. in April & May out-of-doors.		
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2 vials of larvae pupated June 25, 1947, at least enter ground		
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50 adults pinned adults emerged April 8, 1948		
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H-101

Adult pinned, larvae in alcohol		
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Woods along Grand River, south bank, 2 mi. S. Chillicothe. Picked earth with very thin covering of dry leaves.		
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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49598	low swampy woods - woodland Berlese Sample - debris including palmetto trash	Fargo, Ga.	Dec. 30, 1949	P. W. Smith
49599	debris from limestone rock Berlese Sample - ledges - woodland -	Mammoth Cave Nat. Pk., Ky.	April 8, 1950	L. J. Starnes
49600	Andropogon sod	Mammoth Cave Nat. Pk., Ky.	April 8, 1950	L. J. Starnes
49601	Oak woodland - debris from Hillside	"	"	"
49602	oak woodland - debris from flat upland	"	"	"
49603	leaves accumulated in dry creek bed within an open pine woods	12 mi. So. of London, Texas	April 9, 1950	Berger & Smith
49604	fine woody debris in small limestone cave - in area of total darkness	Annapolis, Mo.	April 10, 1950	Glen. & Ann Ulrich
49605	woodland debris from lower slope	Giant City St. Pk., Ill.	April 8, 1950	"
49606	Andropogon clumps near wooded slope	Lawrence Co. Red Hills St. Pk., Ill.	April 30, 1950	Smith & Starnes
49607	leaf mould from hillside of woodland	Karber's Ridge, Ill.	May 4, 1950	Sanderson & Smith
49608	leaf mould from hillside and flood plain of woodland	Kaskaskia Exp. For.	May 5, 1950	"
49609	leaf mould from hillside of woodland	Hered, Ill. Bell Smith Springs Pope Co., Ill.	May 5, 1950	"
49610	under logs and in decaying Aspirator collection - vegetation - Hope Gardens J-1	Kingston, Jamaica	May 6, 1950	H. B. Mills
49611	(Berlese) material from refuse pile in Hope Gardens on north side - leaves. J-2	" "	" " "	"
49612	another sample at west end, mostly matted grasses. J-3	" "	" " "	"
49613	moist semi-shaded bank in cloud forest at 4000'. Largely mosses J-4	Hard-war Gap, Jamaica	May 9, 1950	"
49614	and ferns picked Mossy forest - epiphytic mosses' from old trees J-5	" " " "	" " "	"
49615	trunks of Setaginella, etc., from ground cover, Berlese Sample J-6	" " " "	" " "	"
49616	Berlese Sample - Mosses and liverworts on ground, At falls 2 mi. from J-7	" " " "	" " "	"
49617	Berlese Sample - Forested area, leaf mould sample. J-8	" " " "	" " "	"
49618	Along road near small dam, 16 mi. N. Kingston & S. Hard-war Gap - Jamaica (same data as J-4-J-7) J-9	" " " "	" " "	"
49619	Miscellaneous aspirator collecting, logs, moss, bromeliads on trail from Hard-war Gap J-10	" " " "	" " "	"
49620	Frog from bromeliad - to falls J-11	" " " "	" " "	"
49621	From same bromeliad J-12	" " " "	" " "	"
49622	Berlese Sample - From leaves under tree on trail from Mount Airy to Second Breakfast Springs (2 mi. above town) (cloud forest - 2450 ft.) J-13	" " " "	May 10, 1950	"
49623	Same as above, but from a moss-lichen ground cover. J-14	" " " "	" " "	"
49624	Berlese Sample, leaf mould at base of large tree. (1750 ft.) J-15	Hermitage Dam, Jamaica	" " "	"
49625	Lizard from rock outcropping J-16	Mount Airy, Jamaica	" " "	"
49626	Misc. Aspirator collecting on trail to Second Breakfast Springs. The dark(?) Microvelias and the pale psocids from a bromeliad! The lighter Microvelias from a small pool. J-17	Jamaica	" " "	"
49627	Frog from bromeliad J-18	Mount Airy, Jamaica	" " "	"
49628	Berlese Sample - Decaying leaf sample. Just below Forestry cabin. Sample from under ferns & small deciduous trees. J-19	Cornwall Gap, Jamaica.	May 11, 1950	"
49629	Misc. Aspirator collections on trail. Various habitats, under logs, bark, and in gungi. ZORAPTERA J-20	" " " "	" " "	"
49630	Under bark of logs in town. (?) Salina off of dead leaves of uprooted Agave 2100 ft. J-21	Bamboo, Jamaica	May 13, 1950	"
49631	East slope Mt. Diablo, 2000'. St. Anne Parish, Jamaica J-22	" " " "	" " "	"
49632	Berlese Sample - 1 mi. S. Schwallenburgh along highway. Leaf mould Detritus from shoreline east of Dry Harbor (Discovery Bay) actually at place called Runaway Bay. J-23	" " " "	" " "	"
49633	Aspirator collections from dead palm logs. The large termite not associated with the smaller ones. J-24	" " " "	" " "	"
49634	Berlese Sample - leaf mould 5 mi. south of J-25	Brownstown, Jamaica	" " "	"
49635	from bromeliad 4 mi. N. of J-26	Cave Valley, Jamaica	" " "	"
49636	Berlese Sample - good leaf mould under banana trees. J-27	James Hill, Jamaica	" " "	"
49637	Berlese Sample - Good leaf mould sample in ravine in deciduous forest. Slope of Bull's Head, 2000'. 3/4 mi. above Colonel's Ridge J-28	Clarendon Parish, Jamaica	" " "	"
49638	Berlese Sample - Leaf sample at mouth of small cave. 1300'. 1 1/2 mi. west of J-29	Lluidas Vale, Jamaica	May 14, 1950	"
49639	Alluvial Plain detritus. 100'. Lower end of Rio Cobre Gorge, About 1 3/4 mi. North of J-30	Spanish Town, Jamaica	" " "	"
49640	Roadside glade, W. side of Heron's Hill Berlese Sample - Leaf mould 1500' J-31	Central Manchester, Jamaica	May 15, 1950	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
4967 cont.	Holotype ♀ (on slide) <i>Tyrannochthonius proximus</i> Hoff 1959. [Pseudoscorpion, Hoff slide no. 2522.2].	
	Paratypes 20 (on slides) <i>Tyrannochthonius imitatus</i> Hoff <sup>1959</sup> . [Pseudoscorpion, Hoff slide nos. 2524.2, 2524.3]	
	Allotype ♀ (on slide) <i>Tyrannochthonius innoxius</i> Hoff <sup>1959</sup> . [Pseudoscorpion, Hoff slide no. 2518]	
	Holotype <i>Eurogryllus reticulatus</i>	
	♀, 1 protonymph, 1 deutonymph. Paratypes. <i>Tyrannochthonius</i> Hoff <sup>1959</sup> . [Pseudoscorpion, Hoff slide nos. 2519.1, 2519.4, 2519.6-7]. (1 ♀ retained by C.C. Hoff, 1 ♀ to Inst. Jamaica.)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49640	Leaf sample and aspirator collection of (?) psocids from vegetable detritus. Mouth of Oxford Cave. Elev. 600'. J-31	Manchester, Jamaica	May 15, 1950	H. B. Mills
49641	Berlese Sample - Leaf mould below Maggoty Falls, 500' J-32	St. Elizabeth Parish, Jamaica	" " "	"
49642	Berlese Sample - Leaf mould roadside, 1 1/2 mi. N. of Black River, Jamaica J-33	Black River, Jamaica	" " "	"
49643	Berlese Sample - at Southfield, road to cliff above Cutlass Point 1750' J-34	Southfield, Jamaica	" " "	"
49644	Berlese Sample - Beach litter, 2 mi. E. Alligator Pond, S. coast Calabash Bay, Jamaica J-35	Calabash Bay, Jamaica	May 16, 1950	"
49645	Berlese Sample - Round Hill, west of Milk River, at Manchester-Clarendon boundary, Jamaica J-36	Manchester-Clarendon boundary, Jamaica	" " "	"
49646	Berlese Sample - Devils Lake St. Pk. Wrs (Oak + Pine) Leaf mould on steep slope, So. Bluff	Devils Lake St. Pk. Wis.	May 28, 1950	G. A. Ulrich
49647	Berlese Sample - end of park Leaf mould in woods (Oak) at South	Devils Lake St. Pk. Wis.	May 28, 1950	G. A. Ulrich
49648	NOTE: All flying insects in Nos. 49648 thru 49667 probably came to lights at PORT AU PRINCE, HAITI. ASPIRATOR - UNDER stones and piles of vegetation in bare fields. 5500' (H-1)	Le Refuge near Furey, Haiti	May 21, 1950	H. B. Mills
49649	Berlese Sample - spot behind the aquarium at the Exposition grounds. Flood detritus, mainly grasses, washed into low (H-2)	Port au Prince, Haiti	May 22, 1950	" " "
49650	Berlese Sample - Dead leaves. 200' One mile East of Sans Souci Hotel (back yard) (H-3)	Port au Prince, Haiti	" " "	" " "
49651	Berlese Sample - 300'. Detritus in stream bed. Had been flooded recently. Two miles East of Sans Souci (H-4)	" " "	" " "	" " "
49652	Berlese Sample - Leaf sample in banana plantation with mixed (H-5)	Petit-Goave, Haiti	May 23, 1950	" " "
49653	Berlese Sample - mange citrus, etc. Good leaf sample. Near sea level About 600' (H-6)	Near-Aquin, Haiti	" " "	" " "
49654	Berlese Sample - Bean threshing refuse and calabash leaves. Good leaf mould under a mange. 220 meters (650') (H-7)	Camp Perrin, Haiti	May 24, 1950	" " "
49655	Berlese Sample - Coffee plantation litter 20 miles above 500 meters (H-8)	Camp Perrin, Haiti	" " "	" " "
49656	Berlese Sample - Moss, top of divide between Cayes and Jérémie (H-9)	Tombeau Cheval, Haiti	" " "	" " "
49657	" " - Leaf sample (same data as above-49656) (H-10)	" " "	" " "	" " "
49658	Aspirator - (Misc. collections) on road from Cayes to La Hotte (H-11)	" " "	" " "	" " "
49659	Berlese Sample - Etang Miragoane leaves at edge near sea level, but fresh water (H-12)	Haiti	May 25, 1950	" " "
49660	Berlese Sample - Pine litter slopes of La Selle above Fond Verrettes, 1000 meters (H-13)	Haiti	May 28, 1950	" " "
49661	Berlese Sample - Pine leaf mould and mosses, 2000 m. (H-14)	"	" " "	" " "
49662	" " - Rotting pine wood, 2000 meters. Three miles above SHADA Headquarters (H-15)	"	" " "	" " "
49663	" " - Pine leaves, dead grass and rotting wood. 2100 meters (H-16)	"	" " "	" " "
49664	" " - Five miles SW of SHADA Headquarters leaf mould at foot of steep limestone incline (H-17)	"	" " "	" " "
49665	" " - 800 meters. About 16 miles below SHADA Headquarters toward Fond Verrettes, Haiti (H-18)	Fond Verrettes, Haiti	" " "	" " "
49666	" " - Fine leaf mould along roadside. 9 miles below Fond Verrettes at Morne Fen. 500 meters (H-19)	Morne Fen, Haiti	" " "	" " "
49667	Misc. collections along road from Fond Verrettes to Refuge. Aspirator - In La Selle Massif; whip scorpions, embiids. (H-20)	Haiti.	" " "	" " "
49668	Frogs and lizards from beneath logs near Refuge in La Selle Massif. 2100 meters (H-20)	Haiti.	" " "	" " "
49669	Berlese Sample - Thin leaf mould in thickly foliated upland woods. Marysville, ILL.	Marysville, ILL.	May 24, 1950	Sanderson & Bismuth
49670	Berlese Sample - nearly dry fern debris on small hillside in sphagnum. Tamarack bog. antiokh, Ill.	antiokh, Ill.	June 7, 1950	Sanderson & Bismuth
49671	" " - debris in marsh. Stained Rock + bluff. Stained Rock St. Ph. Ill.	Stained Rock St. Ph. Ill.	" " "	"
49672	" " - leaf mould + woody debris. Foley's woods. Paris, Ill.	Paris, Ill.	" 14, 1950	" + Staver
49673	Berlese Sample - Several leaf mould samples. The past May was one of the driest in Soledad history, and these misc. collections came from little pockets of leaves in dense shade or low spots where there was some moisture. (C-1)	ATKINS GARDEN, CUBA	June 1, 1950	H. B. Mills
49674	Misc. collections in natural woods south of garden - under limestone rocks + leaves in dry stream bed. (C-2)	" " "	June 2, 1950	" " "
49675	Aspirator - from pile of decayed pigs; several Year's accumulation (C-3)	" " "	" " "	" " "
49676	Berlese Sample - under tree. Quite moist situation (C-3)	" " "	" " "	" " "
49677	Berlese Sample - Fairly moist mass of bamboo leaves (Same data as 49673, C-2) (C-4)	" " "	" " "	" " "
49678	Berlese Sample - Leaf samples from woods south of Garden. (C-5)	" " "	" " "	" " "
49679	Berlese Sample - from moist leaf strippings in cane field. Leaves stripped from cane + left in field for mulch. 3/4 mile W. of Soledad mill, Cuba (C-6)	Soledad mill, Cuba	June 4, 1950	" " "
49680	Berlese Sample - Samples of dead leaves from stream bed 2 miles W. of mill. Dry weather had diminished this stream to a series of shaded pools. (C-7)	" " "	" " "	" " "
49681	Aspirator - Misc. collections (Same data as 49678, C-7) (C-8)	" " "	" " "	" " "
49682	Berlese Sample - Fairly dry matter from compost heap. Elevation about 1500'. Leaf mould along stream and runoff from hydrant. Below (C-9)	Soledad, Cuba	June 5, 1950	" " "
49683	Berlese Sample - Rain forest conditions. (C-10)	Mina Carlota, Cuba	June 6, 1950	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Holotype ♂ Holotype ♀, Paratypes 2 protonymphs, 3 tritonymphs.	<i>Pseudoscorpion:</i> <i>Tyrannochthonius fastuosus</i> Hoff 1959.	2♂, 2 proton.; 1 each tr. {C.C. Hoff. Inst. Samarcon.

Hymenoptera: Bethyridae. - *Dissomphalus singularis* Evans. Holotype ♀



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49682	Leaf mould from along stream at C-11 Berlese Sample - Charco Azul, below Mina Carlota.	Charco Azul, Cuba	June 6, 1950	H. B. Mills
49683	Misc. collections (Same data as 49682, C-11) C-12 Aspirator-Atelura associated with the ants collected.	" " "	" " "	" " "
49684	Two Lepidop. larvae + 1 pupa in cattail head in marsh	Paris, Ill.	" 14 "	Sanderson & Stannard
49685	Berlese Sample - base of rock, Fern Cliff leaf mould	Goreville, Ill.	" 21 "	Sanderson Smith
49686	Berlese sample - rocky hillside, leaf mould	Shawneetown, Ill.	" 23 "	Sanderson & Smith
49687	Leafminers in Desmodium. Hispinae	Renshaw, Ill.	" 22 "	Sanderson & Smith
49688	Berlese Sample - Greenhouse bench	Pana, Ill.	" 30 "	L. English
49689	Sawflies from Hibiscus militaris Cav.	Gt. Falls, Md. (Maryland)	June 24, 1950	K. M. Sommerman
49690	Hispid leafminers from Desmodium	Alma, Ill.	July 7, 1950	Ross & Sanderson
49691	Berlese Sample - Greenhouse Bench	Pana, Ill.	July 7, 1950	L. English
49692	Berlese sample - wooded rocky hillside	Lawrence, Kansas	Aug. 27, 1950	M. W. Sanderson
49693	Berlese sample - grass clump	Paloma, Ill.	Aug. 28, 1950	"
49694	Berlese Sample - Woodland debris	Table Rock State Park South Carolina	Aug. 10, 1950	P. W. Smith
49695	Berlese Sample - Woodland debris	Smoke Mount Camp Grounds Gt. Smokey Nat. Pk. North Carolina	Aug. 8, 1950	P. W. Smith
49696	Berlese Sample - Marine drive - Rotten logs, moss & humus - damp, dense forest floor (V-1)	Vancouver, B. C.	Aug. 15, 1950	H. H. Ross
49697	Berlese Sample - same as above - but a hummock (V-2)	" "	" "	" "
49698	Berlese Sample - tuft of a sword fern root, with large mass of duff around it to depth of about 6" (V-3)	" "	" "	" "
49699	Berlese Sample - obtained by beating the crown and larger roots of above hummock (V-3a)	" "	" "	" "
49700	Berlese Sample - Whytecliff moss, fern, grass (Roots & all) making a thin mat over rocks along coast. fairly dry - ranging from damp to very dry (V-4)	Whytecliff, B. C.	" "	" "
49701	Berlese Sample - Lewisburg, Ohio region - flat woodland Some beech - Second growth	Lewisburg, Ohio	Sept. 12, 1950	Ross, Sanderson & Stannard
49702	Berlese Sample - Pyramid - Oak grove near mouth of Cave - Area of tropical rain & pine forest debris in tree flange along Rio Virgin	Ocosingo, Chiapas Mexico	June 25, 1950	C. & M. Goodnight L. Stannard
49703	Berlese Sample - Pasture - 2nd growth woods debris from old apple orchard between	Ocosingo, Chiapas Mexico	" "	"
49704	Berlese Sample - Urneyard & woods	Paw Paw, Mich.	Sept. 12, 1950	J. Ayers
49705	Weevils from Cassia fasciculata [det. Evers]	Beauville, Ill., Aroma Pk. Ill., Hopkins Pk. Ill.	Sept. 14, 1950	W. Wandell Ross, Sanderson, & Stannard
49706	Berlese Sample - grass clumps (mostly Bluegrass) from roadside	Jamestown, Ind.	Sept. 12, 1950	"
49707	Berlese Sample - debris from surface of Sclerophyllum moss among cattails & tamarack	Volo Bog, Ill.	Oct. Sept. 14, 1950	W. R. Richards
49708	Berlese Sample - Pine needle litter & decaying pine logs.	White Pines Pk. Ill.	Oct. Sept. 15, 1950	"
49709	Berlese Sample - Oak & maple leaf litter.	La Grange - Sokol Park, Ill.	Oct. Sept. 14, 1950	"
49710	Berlese Sample - Andropogon & Marsh grass - edge of woods - Roadside	Sam A. Baker St. Park - Mo.	Dec. 29, 1951	Richards Stannard
49711	Berlese Sample - debris from wooded hillside 5-10' from 49710	"	"	"
49712	Berlese Sample - debris from vacant lot	Miami, Fla.	April 1, 1951	John E. Porter
49713	Berlese Sample - debris of lvs. from Oak woods	Dubois, Ill.	May 11, 1951	Sanderson & Stannard
49714	Berlese Sample - leaf mould with rotten log Wooded hillside	Monticello, Ill.	Apr. 27, 1951	H. H. Ross
49715	Berlese Sample - Leaf mould on heavily wooded hillside	Palestine, Ill.	June 8, 1951	M. W. Sanderson
49716	Berlese Sample - leaf mould at base of steep wooded hillside	Champion Springs nr. Annapolis, Mo.	May 26, 1951	G. A. & A. L. Ulrich
49717	Berlese Sample - Very moist debris moss, sedges & ferns	Volo, Ill.	June 19, 1951	Ross, Rich. & Stannard
49718	Berlese Sample - leaf mould	Thornton, Ill.	June 18, 1951	Ross, Rich. & Stannard
49719	Pompilinus baeguerti Dreisbach, Holotype	Meredosia, Ill.	Aug. 19, 1913	"
49720	Euagates asignus sericeus Dreisbach "	17077	"	"
49721	Anoplius " Dreisbach, Holotype	Algonquin, Ill.	Aug. 10, 1895	"
49722	Pompilinus hispidus " , Paratype	10766	"	"
49723	" pseudoreductus Dreisbach,	White Pine Forest, Ogle Co., Ill.	July 4, 1932	Dozier & Mohr



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Ag on pin. Pupal skins in alc.	Ad. ex in lab. 4-27-50	
Dip., larvae, pupal skins in alc. In alcohol. larvae in alcohol adults pinned larvae, adults pupal skins in alcohol in alcohol	ad. ex. 9-29-50 (1); 7-3-50 (2) Myriapods, Dermaptera, Isopods, staphylinids, Collembola, mites Adults emerged on July 3-4-5, 1950 Adult emerged July 13, 1950	
	Sample from "Duffie's Pasture", 5 mi. <sup>Y. Lawrence</sup> <del>Lawrence</del> 2 mi. west of Paloma on railroad cut	
	Nitidulids flew in to funnels - not part of woodland samples	
	1 Decotina ant + small Staph.	
	Many decetino ants	
1 larvae, 14 ds. in alc.	Mixed localities. Larvae in glass of soil. 3 ads. ex 10-3-50, remainder 10-5-50.	
	Myriapods, Collembola, Staphylinids, Thrips, mites, Fulgoroidea, Dipter larvae. Collembola, mites, staphylinids, myriapods, Thrips, Spiders. Collembola, mites, staphylinids, Isopods, Thrip. Spiders	
	Genitalia on slide.	
	" " "	
	" " "	
	" " "	
	" " " Dreisbach # I-18.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49724	<i>Pompilius rectangularis</i> Dreisbach, Paratypes	17066 Beardstown, Ill.	6-21-51	Sanderson Moore
49725	<i>Anoplitis rosea</i> Web. mining in legume			
49726	<i>Xenochalepus horni</i> Ch. mining in legume	Meredosia, Ill.	"	"
49727	Berlese Sample - <sup>Ground debris - ferns +</sup> Sedges.	Starved Rock St. PK. Ill.	6-20-51	Ross, Richards v. Stannard
49728	Berlese Sample - Leaf Mould	Gehard St. PK. Ill.	6-20-51	Ross, Richards
49729	Cynipid Galls on Oak	District, Ill.	7-14-51	Geo. Miller Sanderson
49730	Berlese Sample - Marsh-moistly leaf grass	Beardstown, Ill.	7-11-51	Moore
49731	5 F's - Neotoma in print m	Dixon, Ill.	7-25-51	E.M. Basten
49732	Berlese Sample - Moss pealed from rocks	Giant City St. PK. Ill.	7-27-51	Richard + Sanderson
49733	Berlese Sample - Base of Pine trees	Ocean Sprgs. Miss	8-1-51	P.W. Smith
49734	" - Cut grass	Si loam Sprgs. St. PK. Ill.	8-9-51	Richard + Sanderson
49735	Berlese Sample - Andropogon Sod	Scott Co. Ill.	8-9-51	Richard + Stannard
49736	Berlese Sample - <sup>Leafy debris in second growth</sup> Maple - Pine forest	Cave Valley (Tenn.), Penn.	8-13-51	J.S. Ayers
49737	Berlese Sample - <sup>Leafy debris from second growth</sup> Maple - Pine forest	W. Woodbury - Waterbury, Conn.	8-12-51	J.S. Ayers
49738	Berlese Sample - <sup>Leafy debris from second growth</sup>	2 mi. W. of Waterbury, Conn.	8-10-51	T.E. Moore
49739	Berlese Sample - <sup>Leafy debris from second growth</sup>	Waterbury, Conn.	6-2-51	H.B. Redfield
49740	Berlese Sample - Andropogon sod	Gosset, Ill.	8-17-51	Stannard + Sanderson
49741	Berlese Sample	Fairfield, Ill.	8-17-51	Stannard + Sanderson
49742	Berlese Sample - <sup>Leafy debris from second growth</sup>	Starved Rock St. PK. Ill.	9-6-51	Miller + Sanderson
49743	" - <sup>Leafy debris from second growth</sup>	Apple River Canyon Tenn.	9-6-51	Miller + Sanderson
49744	Berlese Sample - <sup>Leafy debris from second growth</sup> Woods litter	European Ridge	9-6-51	"
49745	Berlese Sample - <sup>Leafy debris from second growth</sup>	Intouch, Ill.	9-13-51	Richard + Stannard
49746	" - <sup>Leafy debris from second growth</sup>	Corrigan, Ill.	9-13-51	"
49747	Berlese Sample - Leaf litter - Woods	Paw Paw Mich.	9-10-51	J.S. Ayers
49748	Berlese Sample - Litter + sphagnum from bog	Volco, Ill.	9-12-51	Rich + Stannard
49749	Lepidop. pupa - <i>Dioryctria zimmermani</i> Grote on leaf	Oswego, Ill.	9-9-51	R.G. Reamer
49750	" " " "	"	"	"
49751	" " " "	"	"	"
49752	<i>Calligrapha</i> adults on <i>Bidens cernua</i> L.	Muncie, Ill.	7-17-51	M.W. Sanderson
49753	Berlese sample - leafy debris, sand prairie woods	Meredosia, Ill.	10-2-51	Stannard + Sanderson
49754	" " - Andropogon clump in sand blowout	Bath, Ill.	10-2-51	"
49755	" " " "	Ocean Sprgs. Miss.	Aug. 20, 1951	P.W. Smith
49756	Larvae <sup>prasecuris</sup> on leaves of <i>Sium saure</i> Walt.	Braidwood, Ill.	May 10, 1949	Burks, Stannard, Sanderson
49757	Hispine larvae in leaves of <i>Solidago</i>	Effingham, Ill.	May 31, 1949	Ulrich
49758	<i>Physonota</i> adults, larvae, eggs on <i>Monarda fistulosa</i>	De Kin, Ill.	June 2, 1949	Everts + Stannard
49759	<i>Galerucella</i> larvae on <i>Salix</i>	Clarksville, Ill.	June 14, 1950	Sanderson + Stannard
49760	Berlese sample - woodland leaf mould near Cenote Xtoloc	Yucatan, Mex.	June 27, 1951	L.J. Stannard
49761	Berlese Sample - leaf mould from hillside - dry woods (near town of Kalamaya)	Chicken Itza Campeche, CPE. Mexico	July 6, 1951	L.J. Stannard
49762	Berlese Sample - leaf mould from woodland by seaside (near town of Seybo play)	Campeche, CPE. Mexico	July 7, 1951	L.J. Stannard
49763	Berlese Sample - dry Cenote leaf mould from moist woods	Yucatan, Mex. Chicken Itza	June 25, 1951	L.J. Stannard
49764	Berlese Sample - leaf mould from cut over hillside - some grazing. (1 mi out of town)	Campeche, CPE. MEX.	July 5, 1951	L.J. Stannard
49765	Berlese Sample - fallen Australian "Pine" needles	Miami Beach, Fla. Fisher's Island	Oct. 10, 1951	J.E. Porter L.J. Stannard

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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3. male, 2 pupae,  
6 adults in alc.  
17. male, 1 pupa,  
1 reared ad. in alc.

Genitalia on slides. a & b. Description nos. I-50 & I-51.  
Adults reared.  
1 coll. adult also in inner vial

its in alc.,  
leaves in envelope

2 pupae in alc.,  
to

5 pinned, larvae  
in alc. 1-15-50 & K. A. L. 1-17-51  
1-17-51 & 1-17-51

in 10 reared in alc. 1-17-51

cal. skin in alc. ad. et. 8-11-51  
" ad. et. 8-12-51  
" ad. et. 8-17-51  
ad. & larvae from  
eggs in lab. in alc. Eggs laid 7 (17-18)  
Hatched 7 (22-23)

larvae, pupae,  
reared ads. in alc.  
larvae, pupae, reared adults in alc.  
adults, larvae (some from eggs) & Hymen. parasites from eggs in alc.  
larvae, pupae, reared ads. in alc.

#9  
#15  
#16  
#7  
#14

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49766	leaf mould from Pine and live oak forest No. of Calypso Swamp	Green Pond, S.C., Colleton Co., Great Smoky Mountains National Park - at New Found Gap, N.C. near Cherokee, N.C. Elevation 2000 ft.	Oct. 13, 1951	J. S. Ayers
49767	Berlese Sample		Oct. 14, 1951	J. S. Ayers
49768	Berlese Sample		Oct. 14, 1951	J. S. Ayers
49769	"	Paw Paw, Mich.	Oct. 18, 1951	"
49770	<i>Carpocapsa solitans</i> in <i>SEBASTIANA</i> sp. purchased in Arkansas prior to Sept. 20, 1951	Arkansas	Sept. 20, 1951	Jenny Wilkin
49771	<i>Crioceris asparagi</i> L. - Adult ♀ in vial of alcohol, wing on slide.			
49772	Berlese Sample Humus from a Bay - Palmetto Hammock 26 miles west of Miami	Miami, Fla	Oct. 7, 1951	J. E. Porter
49773	Oxygonus			
49774	"			
49775	"			
49776	"			
49777	"			
49778	Berlese Sample leaf mould from Pine forest. Dry & Sandy	Willacoochee, Ga.	Oct. 12, 1951	J. S. Ayers
49779	"			
49780	"			
49781	"			
49782	"			
49783	"			
49784	Saw Fly larvae and adults from Scotch Pine	Ann Arbor, Mich.	June, 1951	W. Wandell
49785	Tortoise beetle Adult pinned, wing on slide			
49786	" " " " " " " " " "			
49787	" " " " " " " " " "			<i>Plagiomettriona clavata</i>
49788	" " " " " " " " " "			
49789	" " " " " " " " " "			<i>Mettriona bisignata</i>
49790	" " " " " " " " " "			
49791	" " " " " " " " " "			
49792	" " " " " " " " " "			<i>Mettriona bicolor</i>
49793	" " " " " " " " " "			" "
49794	" " " " " " " " " "			<i>Agroiconota bivittata</i>
49795	" " " " " " " " " "			" "
49796	" " " " " " " " " "			<i>Delogata guttata</i>
49797	" " " " " " " " " "			" "
49798	" " " " " " " " " "			<i>Eurypepla jamaicensis</i>
49799	" " " " " " " " " "			<i>Parorectis callosa</i>
49800	" " " " " " " " " "			<i>Porphyraspis cyanea</i>
49801	" " " " " " " " " "			<i>Nozonis pallidula</i>
49802	" " " " " " " " " "			" "
49803	" " " " " " " " " "			" "
49804	" " " " " " " " " "			<i>Physonota unipunctata</i>
49805	" " " " " " " " " "			" "
49806	" " " " " " " " " "			" alutacea
49807	" " " " " " " " " "			<i>Chelymorpha phytophagica</i>

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
dust pinned, fruit level skin, original bin reserved dry	Adult emerged Nov., 1951 <u>Carpocapsa solitans</u> det. M.W. Sanderson	
7 larvae in alcohol, 4 adults pinned		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.							PLACE.	DATE.	COLLECTOR.	
49808	Tortoise beetle	Adult pinned, wing on slide.							<i>Chelymorpha cassidea</i>		
49809	" "	" "	" "	" "	" "	" "	" "	" "			
49810	" "	" "	" "	" "	" "	" "	" "	<i>Metrioma turba</i>			
49811	" "	" "	" "	" "	" "	" "	" "	" "			
49812	" "	" "	" "	" "	" "	" "	" "	<i>Ctenochira bonvouloiri</i>			
49813	" "	" "	" "	" "	" "	" "	" "				
49814	" "	" "	" "	" "	" "	" "	" "				
49815	" "	" "	" "	" "	" "	" "	" "				
49816	<i>Anoplitis inaequalis</i>	" "	" "	" "	" "	" "	" "				
49817	<i>Pentispa suturalis</i>	" "	" "	" "	" "	" "	" "				
49818	<i>Brachycoryna hardyi</i>	" "	" "	" "	" "	" "	" "				
49819	<i>Baliosus ruber</i>	" "	" "	" "	" "	" "	" "				
49820	<i>Anisostena</i> sp.	" "	" "	" "	" "	" "	" "				
49821	<i>Stenispa metallica</i>	" "	" "	" "	" "	" "	" "				
49822	<i>Stenopodius</i> sp.	" "	" "	" "	" "	" "	" "				
49823	<i>Naemoria nigricornis</i>	" "	" "	" "	" "	" "	" "				
49824	<i>Syneta</i> sp.	" "	" "	" "	" "	" "	" "				
49825	<i>Zeugophora</i> sp.	" "	" "	" "	" "	" "	" "				
49826	<i>Antipus</i> sp.	" "	" "	" "	" "	" "	" "				
49827	" "	" "	" "	" "	" "	" "	" "				
49828	<i>Chlamisus</i> sp.	" "	" "	" "	" "	" "	" "				
49829	" "	" "	" "	" "	" "	" "	" "				
49830	<i>Exema</i> "	" "	" "	" "	" "	" "	" "				
49831	" "	" "	" "	" "	" "	" "	" "				
49832	<i>Bassaricus mamifer</i>	" "	" "	" "	" "	" "	" "				
49833	<i>Griburius</i> sp.	" "	" "	" "	" "	" "	" "				
49834	<i>Diachus</i> <i>Rachybrachys</i> sp.	" "	" "	" "	" "	" "	" "				
49835	<i>Cryptocephalus notabilis</i>	" "	" "	" "	" "	" "	" "				
49836	<i>Diachus</i> sp.	" "	" "	" "	" "	" "	" "				
49837	Berlese Sample - woodland leaf mould	Domain of the Univ. of the South							Sewanee, Tenn.	Oct. 9, 1951	J. S. Ayar
49838	Berlese Sample - woodland debris - hillside by	woodland debris - hillside by							North of Logan, IND.	Dec. 13, 1951	Ross, Sanderon Becker, Moore & Bennard
49839	Berlese Sample - Australian pine needles & cones	Scrapped off ground							Fisher's Island, Miami Beach, Fla	Nov. 23/51	John E. Porter
49840	Berlese Sample - leaf mould - border of black oak woods	leaf mould - border of black oak woods							Paw Paw, Michigan	Nov. 24, 1951	James S. Ayres
49841	Berlese Sample - grass clumps & pine needles from	in & near white pine plantation							Paw Paw, Michigan	Nov. 24, 1951	James S. Ayres
49842	<i>Agriotes insanus</i> Cand. - Adult ♀ pinned,	wing on slide.									
49843	<i>Agriotes limosus</i> (Lec.) - Adult ♂ pinned,	wing on slide.									
49844	<i>Agriotes lineatus</i> (L.) - Adult ♀ pinned,	wing on slide.									
49845	<i>Agriotes ferrugineipennis</i> Lec. - Adult ♂ pinned,	wing on slide									
49846	" "	" "	" "	" "	" "	" "	" "				
49847	" "	" "	" "	" "	" "	" "	" "				
49848	<i>Agriotes criddlei</i> Van Dyke - Adult ♂ pinned,	wing on slide									
49849	<i>Hyaloides harti</i> Knight - Adult ♀ in alcohol	Starved Rock State Park, Ill.							Richardson & Stannard	July 9, 1952	

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Ad in alcohol- Abdomen on slide		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49850	Berlese Sample <i>Brauna</i> litter from floor of hammock	Stock Island Fla.	Dec 29, 1951	Stanford, Richards, Stanwood
49851	Berlese Sample <i>Leaf mould</i> from wooded hillside	Monte Eagle	Jan 2, 1951	Stanwood
49852	<i>Benedictia pilosa</i> - wing on slide			
49853	<i>Sphaerius politus</i> - " " "			
49854	<i>Moodna</i>	Villa Ridge, Ill.	2-29-52	C. J. Weir
49855	<i>Phycitid</i> moth	"	"	"
49856	<i>Chrysomelid</i> , <i>Lema</i> sp. - adult pinned, labrum on slide.			
49857	Berlese Sample leaf mould from thorn woods in back of town on small hill (rainy season)	Cozumel, Q.R., MEX.	July 14, 1951	L. J. Stannard
49858	Berlese Sample grass sod within site of Archeological ruins	Chicken Itza, Yuc. Mexico	June 30, 1951	L. J. Stannard
49859	Berlese Sample debris on scrubby brush hillside hill behind town of Lerma	Campeche, Cpe. Mex.	July 4, 1951	L. J. Stannard
49860	Berlese Sample grass clumps - near Quarry and Airfield	Cozumel, Q.R., Mex.	July 15, 1951	L. J. Stannard
49861	Berlese Sample leaf mould from base of limestone bluff	Devil's Den State Park, Ark.	Apr. 15, 1952	R. H. Leuschner
49862	Berlese Sample leaf mould from wooded stream bank	Cabool, Texas Co., Mo.	Apr. 16, 1952	R. H. Leuschner
49863	Berlese Sample leaf mould from ravine	Devil's Den State Park, Ark.	Apr. 14, 1952	R. H. Leuschner
49864	Berlese Sample leaf mould between vineyard & oak woods	Paw Paw, Mich.	April 14, 1952	James S. Ayas
49865	<i>Braconids</i> from cocoons under oak bark	Oregon, Ill.	Apr. 14-52	G. Stessel
49866	Berlese Sample - leaf mould & dirt from creek bottom - scrub Area	7 Mi E. of Marble Falls, Texas	April 14, 1952	Smith & Minton
49867	Berlese Sample - moss on large boulders in rocky ravine	Jacksons Hollow Pope Co. Ill.	May 22, 1952	Evers & Sanderson
49868	Chalcid Adults found in Association with <i>Aspidiotus ancyclus</i> crawlers on Elm. <i>Frankliniella tritici</i> also taken in association with the crawlers.	URBANA, Ill.	June 12, 1952	L. J. Stannard
49869	Chalcid Adults reared from <i>Lecanium corni</i> on American Elm. Scale collected June 2, 1952. Crawlers hatch at same time as Chalcids emerge.	URBANA, Ill.	June 9, 1952	L. L. English
49870	Berlese Sample - From <i>Andropogon</i> clumps near woods	Ogawka, Ill.	May 9, 1952	Smith & Stannard
49871	Chalcid adults found in Association with <i>Aspidiotus ancyclus</i> crawlers on Elm.	Henderson St. Forest		
49872	Chalcid Adults found in Association with <i>Aspidiotus ancyclus</i> crawlers on Elm.	URBANA, Ill.	June 17, 1952	M. Tinker
49873	Chalcid Adults in Association with <i>Aspidiotus ancyclus</i> crawlers on Elm.	URBANA, Ill.	June 20, 1952	M. Tinker
49874	Berlese Sample - Pine litter - 25 year old pine stand	URBANA, Ill.	June 24, 1952	M. Tinker
49875	Quail Nest - #1	Ogawka, Ill.	May 9, 1952	Smith & Stannard
49876	Quail Nest - #2	Jackson Co., Ill.	May 29, 1952	Klimstra
49877	Quail Nest - #3	Jackson Co., Ill.	June 1, 1952	Klimstra
49878	Quail Nest - #7 From Quail Research Area	Jackson Co., Ill.	June 2, 1952	Klimstra
49879	Quail Nest - #8 From Quail Research Area	Jackson Co., Ill.	June 6, 1952	Klimstra
49880	Quail Nest - #10 from Quail Research Area I Orchard	Jackson Co., Ill.	June 6, 1952	Klimstra
49881	Quail Nest - #9 from Quail Research Area isolated	Jackson Co., Ill.	June 27, 1952	Klimstra
49882	Quail Nest - #11 from Quail Research Area Orchard	Jackson Co., Ill.	June 29, 1952	Klimstra
49883	Quail Nest - #12 from Quail Research Area fence Row	Jackson Co., Ill.	June 27, 1952	Klimstra
49884	Quail Nest - #13 from Quail Research Area W - Orchard	Jackson Co., Ill.	July 1, 1952	Klimstra
49885	Quail Nest - #13 from Quail Research Area corner field	Jackson Co., Ill.	June 27, 1952	Klimstra
49886	Berlese Sample - oak-maple forest litter from rock river bluff - at Seymour n. town-line	Jackson Co., Ill. 6 mi. south of Naugatuck, Conn.	July 1, 1952	Klimstra
49887	<i>Tibicen linnei</i> ♂ Det. Davis.	URBANA, Ill.	June 30, 1952	James S. Ayas
49888	<i>Tibicen linnei</i> ♀ Det. Davis	URBANA, Ill.	1913	
49889	<i>Tibicen pruinosa</i> ♂ Det. Davis	HOMER PARK, Ill.	Aug. 10, 1925	T. H. FRISON
49890	<i>Tibicen pruinosa</i> ♀ Det. Davis	URBANA, Ill.	Aug. 27, 1915	
49891	<i>Tibicen pruinosa</i> ♂ Det. Davis	Hope, Ark.	Sept. 8, 1922	Miss Nobel
		Acc. 33624		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
49892	<i>Tibicen chloromera</i> ♀ Det. Davis.	Acc. 29949		
49893	<i>Tibicen chloromera</i> ♂ Det. Davis	Urbana, Ill.	July 5, 1926	K. F. Aud
49894	<i>Tibicen lyricen</i> ♂ Det. Davis	Acc. 30244		
49895	<i>Tibicen</i> ↓	Champaign, Ill.	July 31, 1952	T. E. Moore
49896	<i>Tibicen lyricen</i> ♀ Det Davis	Acc. 30244		
49897	Berlese Sample - Quail nest #19 from Quail Res. Area - fence row	Jackson Co., Ill.	July 15, 1952	Klimstra
49898	Quail Nest #18 - Quail research area - nest destroyed week or more before found	Jackson Co., Ill.	July 15, 1952	Klimstra
49899	Quail Nest #17 - Quail research area - Orchard with egg	Jackson Co., Ill.	July 15, 1952	Klimstra
49900	Quail nest #20 - Quail research area - Deserted after laying 1 egg	Jackson Co., Ill.	July 18, 1952	Klimstra
49901	Quail nest #25 - Quail research area - Destroyed when found - had been incubated to near hatching	Jackson Co., Ill.	July 18, 1952	Klimstra
49902	Quail nest #16 - Quail research area - contained no eggs when found	Jackson Co., Ill.	July 23, 1952	Klimstra
49903	Quail nest #30 - Quail Research area - no evidence of use. in broom sedge	Jackson Co., Ill.	July 31, 1952	Klimstra
49904	Quail nest #28 - Quail Research Area - completed clutch but destroyed by mower July 26	Jackson Co., Ill.	July 31, 1952	Klimstra
49905	Quail nest #29 - Quail Research Area - Successful nest hatched about July 22-24	Jackson Co., Ill.	July 31, 1952	Klimstra
49906	Quail nest #26 - Quail Research Area - Destroyed Nest	Jackson Co., Ill.	July 28, 1952	Klimstra
49907	Quail nest #27 - Quail Research Area - Hatched successfully on July 27, 1952	Jackson Co., Ill.	July 28, 1952	Klimstra
49908	Quail nest #15 - Quail Research Area - Hatched successfully	Jackson Co., Ill.	July 10, 1952	Klimstra
49909	Great Berlese sample Clingman's Dome	Smoky Mts. Tenn.-N.C.	June 8, 1952	Sanders
49910	" " Cade's Cove	" Tenn.	"	"
49911	" " 4000-5000'	" Tenn.	"	"
49912	" " Greenbrier Cove	" Tenn.	June 3, 1952	"
49913	" " Chimney's	" Tenn.	June 4, 1952	"
49914	E/M Scales Chalcidoid parasite adults Ex: <i>Aspidiotus ancyclus</i>	Urbana, Ill.	Aug. -, 1952	M. Tinker
49915	Chalcidoid parasite adults Ex: <i>Aspidiotus comstocki</i> from E/M leaves	Urbana, Ill.	Aug. 10, 1952	M. Tinker
49916	Andropogon clumps - Berlese sample - pasture -	Lawrence, Kansas	Aug. 31, 1952	M. W. Sander
49917	Berlese sample - Hardwoods + hemlock	Bridgman, Mich.	Sept. 7, 1952	J. S. Ayers
49918	Wings from thorax + wings of grasshopper nymph	Dahlgren, Ill.	Sept. 24, 1952	H. H. Ross
49919	Berlese Sample - Leaf should be from Maple - Fishing woods - 9 mi east of town	Urbana, Ohio Champaign County	Sept. 14, 1952	J. S. Ayers
49920	Berlese Sample - sphagnum moss, etc. near lake	Volo, Ill.	Oct. 9, 1952	Ross & Sta
49921	Berlese Sample - debris from ferns & tamarack needles - Tamarack Bog.	Volo, Ill.	Oct. 9, 1952	Ross & Sta
49922	Berlese Sample - debris from Birch, Pine, Poplar woods - on US 41	4 mi N.E. Abrams, Wisc.	Sept. 28, 1952	J. S. Ayers
49923	Berlese Sample - debris & sphagnum moss from Hemlock, Pine, maple, white cedar, Spruce forest	10 mi. W. of Effort, Mich.	Sept. 29, 1952	J. S. Ayers
49924	Berlese Sample - Royal Palm Ranger Sta. -	Naubinway, Mich.	Sept. 29, 1952	J. S. Ayers
49925	Berlese Sample - grasses & ferns by brush clumps of <i>Andropogon scoparius</i>	Everglades Natl. Pk., Fla.	Dec. 27, 1952	Richardson Stannard
49926	Berlese Sample - on morain - gravel hillside low prairie - rocks up to surface -	Elgin, Ill.	Oct. 10, 1952	Ross & Sta
49927	Berlese Sample - with cactus - <i>Opuntia</i> debris from woods of Aspen, hemlock, basswood, maple, oak - Round Lake	Blodgett, Ill.	Oct. 10, 1952	Ross & Sta
49928	Berlese Sample - debris from outer edge of Tamarack Bog - Cinnamon fern, etc.	Rapid City, Mich.	Oct. 7, 1952	J. S. Ayers
49929	Berlese Sample - debris from pine, oaks, beech and blue berry in second growth woods	Volo, Ill.	Oct. 18, 1952	Frank McAlister
49930	Nematode parasites from abdomen of <i>Stenus</i>	Silver Spring, Md.	Dec. 14, 1952	B. D. Bunks L. Stannard
49931	Berlese Sample - stream wash debris	Chiapas, Mex.	Aug. 2, 1950	C. Goodnight
49932	Berlese Sample - stream wash debris	Crawfordsville, Ind.	April 5, 1953	T. E. Moore
49933	Berlese Sample - edge of oak grove (low ground) andropogon and in somewhat disturbed sand prairie - also <i>Opuntia</i> cactus.	Crawfordsville, Ind.	April 5, 1953	T. E. Moore
		Benton, Scottee., Mo.	April 9, 1953	Smith & Stannard



Jackson Co., Ill.

July 10, 1952

Klimstra

Colinus virginianus

Nest # 15

Acc. No. 49908

Egg Shells

# Arthropods - 7

# Insecta - 4

Jackson Co., Ill.

July 28, 1952

Klimstra

Colinus virginianus

Nest # 27

Acc. No. 49907

Egg Shells

# Arthropods - 38

# Insecta - 32

Jackson Co., Ill.

July 15, 1952

Klimstra

Colinus virginianus

Nest # 19

Acc. No. 49897

Egg Shells

# Arthropods - 23

# Insecta - 11

Jackson Co., Ill.

July 23, 1952

Klimstra

Colinus virginianus

Nest # 16

Acc. No. 49902

Egg Shells

# Arthropods - 1

# Insecta - 1

Jackson Co., Ill.

July 15, 1952

Klimstra

Colinus virginianus

Nest # 18

Acc. No. 49898

Egg Shells

# Arthropods - 18.0

# Insecta - 0





Jackson Co., Ill.  
July 28, 1952  
Klimstra  
Colinus virginianus  
Nest # 26  
Acc. No. 49906

Egg Shells  
# Arthropods - 1  
# Acarina - 0

Jackson Co., Ill.  
July 31, 1952  
Klimstra  
Colinus virginianus  
Nest # 28  
Acc. No. 49904

No egg shells  
# Arthropods - 10  
# Acarina - 14

Jackson Co., Ill.  
July 31, 1952  
Klimstra  
Colinus virginianus  
Nest # 29  
Acc. No. 49905

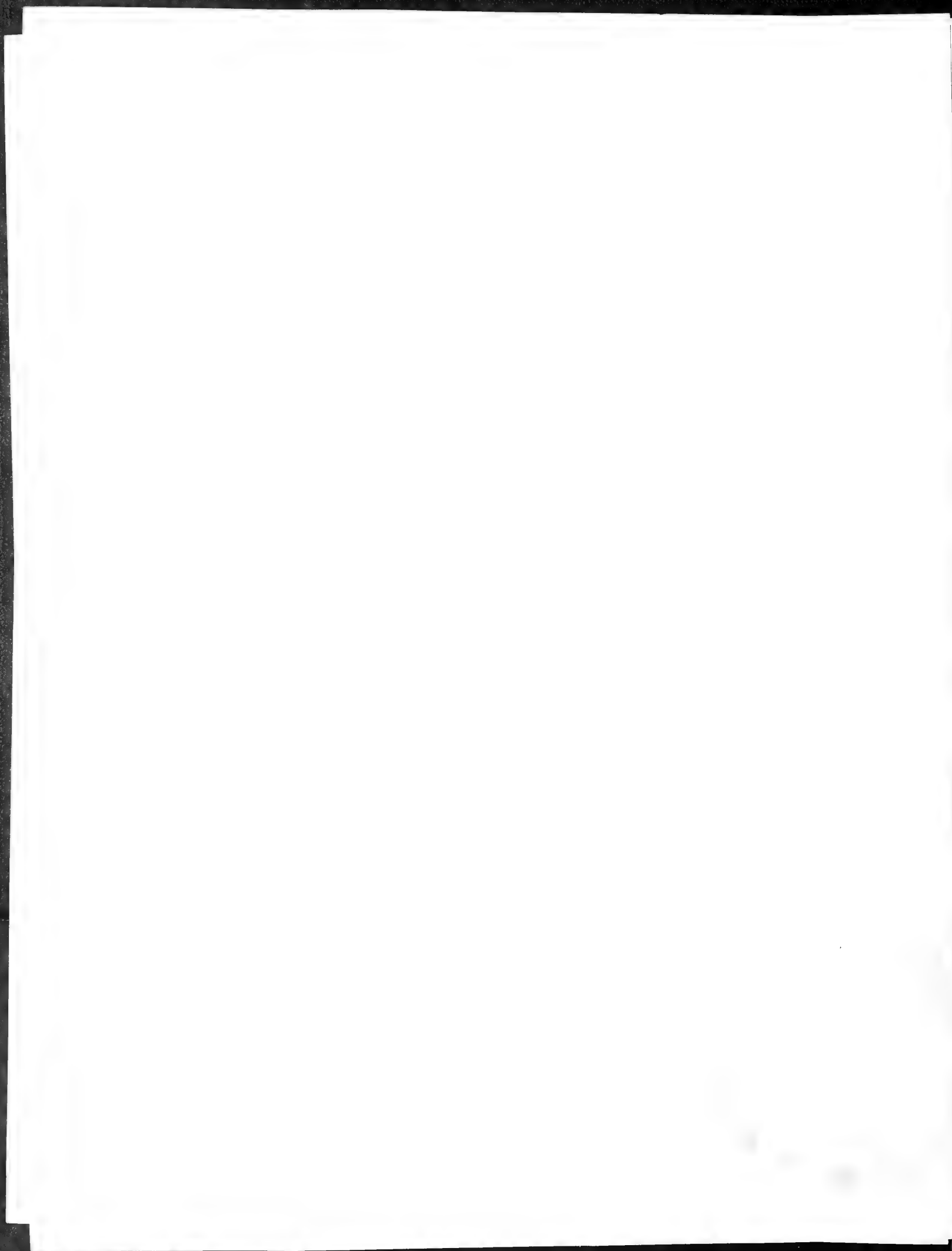
Egg Shells  
# Arthropods - 10  
# Acarina - 6  
\* (1 M. phagocytus)

Jackson Co., Ill.  
July 31, 1952  
Klimstra  
Colinus virginianus  
Nest # 30  
Acc. No. 49903

No egg shells  
# Arthropods - 2  
# Acarina - 28  
(all dead - all may be dead)

Jackson Co., Ill.  
July 27, 1952  
Quail research area  
Klimstra  
Colinus virginianus  
Acc. No. 49901

No egg shells  
# Arthropods - 2  
# Acarina - 2





Jackson Co. 21.

July 1, 1952

Quail research area

Klimstra

*Salinus virginianus* - Voss

Acc. No. 4481

No. 4481

2-11-52

1-11-52

Jackson Co. 21.

June 27, 1952

Quail research area

Klimstra

*Salinus virginianus* - Voss

Acc. No. 4482

No. 4482

2-11-52

1-11-52





DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Specimen cleared in KOH + in Alcohol via		
" " " " " "		
" " " " " "		
" " " " " "		
" " " " " "		
Its on points		
Its on points		
Specimen pinned, in alcohol	Warren Dunes St. PK. sample very dry.	
" " " " " "		
" " " " " "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
49934	Berlese Sample - forest debris taken from under snow - disturbed woodland with some hemlock	Rt. 4 - 10 miles NE. Springfield, Ohio	April 19, 1953	J. S. Ayers
49935	" " leafy & woody debris on wooded hillside	New Moorefield, Ohio	April 5, 1953	G. Ulrich
49936	" " Mammal nest and adjacent debris in stump	"	"	"
49937	Berlese Sample rotten log in cut over river bottom woods	Eddyville, Ill. - Pope Co.	May 1, 1953	Ross & Stannard
49938	Berlese Sample Kalsow Prairie - Virgin Prairie - mostly <i>Andropogon scoparius</i> clumps	Manson, Iowa	May 26, 1953	L. J. Stannard
49939	Berlese Sample Hill Top Prairie - <i>Yucca Glauca</i> Stone St. PK.	Sioux City, Iowa	May 28, 1953	L. J. Stannard
49940	Berlese Sample Hill Top prairie - mostly <i>Andropogon scoparius</i> clumps	Sioux City, Iowa	May 27, 1953	L. J. Stannard
49941	Berlese Sample Hayden Prairie - virgin flat prairie - <i>Andropogon scoparius</i> , etc.	Cresco, Iowa	May 28, 1953	L. J. Stannard
49942	<i>Philaenus leucophthalmus</i> ♀, parts on slides	Dahlgren, Ill.	June 3, 1953	M. W. Sanderson
49943	<i>Phila. bilineata</i> ♂, parts on slides	HANOVER, Ill.	June 29, 1953	DeLong & Ross
49944	<i>Lepyronia quadrangularis</i> ♂, parts on slides	Carlyle, Ill.	June 30, 1953	Ross & Moore
49945	<i>Aphrophora saratogensis</i> ♂, parts on slides	Manistee N.F., Mich.	Aug. 5, 1952	H. O. Batzer
49946	<i>Tomaspis bicornis</i> ♂, parts on slides	Atlanta, GA.	July 20-Aug. 12, 1948	C. O. Mohr
49947	<i>Clastoptera achatina</i> ♀, parts on slides	Cobden, Ill.	Aug., 1951	S. C. Chandler
49948	Berlese sample. Leafy debris in woods - moist.	Huntsville, Ala. Monte Sano St. Park	July 18, 1953	G. Ulrich
49949	<i>Tibicen</i> <del>pean</del> <i>chloromera</i> ♂ Det. Davis.	Metropolis, Ill.	Sept. 3, 1924	T. H. Frierson
49950	Berlese Sample - debris from Hemlock-maple woods	Berkshire, Mass.	June 9, 1953	J. S. Ayers
49951	Berlese Sample - mesquite & <i>Quercus</i> sp. (south of San Antonio)	10 mi. south of Von Ormy, Texas	July 27, 1953	J. S. Ayers
49952	Berlese Sample - debris from soft maple flood plain woods	15 mi. south of Pittsburg, Kansas	July 28, 1953	J. S. Ayers
49953	Berlese Sample - clumps of <i>Andropogon scoparius</i>	Zion, Ill.	July 29, 1953	L. J. Stannard
49954	Berlese Sample - growing along beach of Lake Michigan	Meredosia, Ill.	Aug. 5, 1953	Smith & Stannard
49955	Berlese Sample - clumps of <i>Andropogon virginicus</i> & <i>Panicum anceps</i> in abandoned field - Sandy	Lawrenceville, Ill.	Aug. 7, 1953	Smith, Moore & Stannard
49956	<i>Gelechiidae</i> - Ex fruit of <i>Solanum carolinense</i>	Galesburg, Ill.	Aug. 31, 1953	A. R. Kemp
49957	Berlese Sample - <i>Andropogon scoparius</i> ? clump in sand area surrounded by Black-Jack Oaks	Mason Co. Forest City, Ill.	Sept. 11, 1953	Ross & Stannard
49958	<i>Magisicada septemdecim</i> (L.) ♂	6-8 mi. E. of Vermilion, Ill.	May 27, 1953	Evers & Sanderson
49959	<i>Magisicada cassini</i> (Fisher) ♂	6-8 mi. E. of Vermilion, Ill.	May 27, 1953	Evers & Sanderson
49960	Berlese Sample - sticks, leaves, & grass from ELM-Hickory floodplain	Norwalk, Ohio	Sept. 19, 1953	J. S. Ayers
49961	Berlese Sample - Pine needles in 25yr old plantation	Paw Paw, Michigan	Sept. 29, 1953	J. S. Ayers
49962	Berlese Sample - Debris about Coe Spring	Quincy, Ill.	Aug. 1953	M. W. Sanderson
49963	Berlese Sample - <i>Andropogon</i> clumps on Hill prairie - near small Grove of trees	Bellview, Ill.	Oct. 2, 1953	Smith & Stannard
49964	Berlese Sample - Sphagnum - one batch from very moist situation the other from drier spot. Both from edges of woods	Volo Bog, Ill.	Sept. 30, 1953	Mills & Evers
49965	Berlese Sample - leaf debris near log in draw just inside forest margin	south of ATLAS, Ill.	Oct. 2, 1953	Smith & Stannard
49966	Berlese Sample - leaf debris near log in damp ravine by seepage area	Florence, Ill.	Oct. 1, 1953	Smith & Stannard
49967	Berlese Sample - dead <i>vascineum</i> leaves on ground in Peat Bog	STARKS, Ill. Kane Co.	Oct. 9, 1953	Evers & Stannard
49968	Berlese Sample - debris from around cinnamon fern clumps	VOLO BOG, Ill.	Oct. 8, 1953	Evers & Stannard
49969	Berlese Sample - sphagnum, mosses, etc. from Tamarack Bog - Bay View farm	Pistakee, Ill.	Oct. 8, 1953	Evers & Stannard
49970	Berlese Sample - ground litter from sugar maple, red maple, Spruce woods - west shore of Round Lake	Rapid City, Mich.	Oct. 12, 1953	J. S. Ayers
49971	Berlese Sample - <i>Sorghastrum nutans</i> clumps	Detroit, ILL.	Oct. 20, 1953	Smith & Stannard
49972	Berlese Sample - <i>Eragrostis trichodes</i> clumps	6 mi. north of Teheran, Mason Co., Ill.	Oct. 20, 1953	Smith & Stannard
49973	Berlese Sample - other grasses & mammal nests	Cedar Lake, ILL.	Oct. 9, 1953	Evers & Stannard
49974	Berlese Sample - sphagnum moss & pitcher plants in new tamarack bog	3 1/2 mi. west of Winchester, ILL.	Oct. 20, 1953	Smith & Stannard
49975	Berlese Sample - woodland debris - ditch at base of bluff. Scott Co. Dry elm woods - leaf mould from draw and from roadside ditch	ORLEANS, ILL. Morgan Co.	Oct. 20, 1953	Smith & Stannard





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
49976	Berlese Sample - Rabbit Runway in Bramble Patch by Area I	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49977	Berlese Sample - Woodlot near pasture - Sandy I	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49978	Berlese Sample - Rabbit form - in Pasture on Sandy soil - Area I	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49979	Berlese Sample - Rabbit form - Rabbit flushed - Bluegrass pasture - sandy - Area I	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49980	Berlese Sample - Rabbit runway in pine plantation Area I	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49981	Berlese Sample - Rabbit runway in Bramble Patch Area II	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49982	Berlese Sample - Rabbit runway in open grass Area I - Sandy area	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49983	Berlese Sample - Rabbit runway in open grass Area I - Sandy area	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49984	Berlese Sample - Rabbit runway in open grass Area II	Amboy, Ill.	Oct. 29, 1953	Pietsch & Starnes
49985	Berlese Sample - <i>Andropogon scoparius</i> clumps	Farmer City, Ill.	Nov. 6, 1953	Smith & Starnes
49986	Berlese Sample - <i>Sphagnum</i> growing on sandstone in woods near Lusk Cr., Pope Co.	Eddyville, Ill.	Nov. 5, 1953	Mills & Eves
49987	Berlese Sample - debris in Oak-Marle woods low to flood plain	Monticello, Ill.	Nov. 13, 1953	Atcheson & Starnes
49988	Berlese Sample - <i>Andropogon furcatus</i> clump along RR - many chinch Bugs	Seymour, Ill.	Nov. 13, 1953	Atcheson & Starnes
49989	Berlese Sample - woodland debris north of River - Had been burned in spring?	Utica, Ill.	Nov. 6, 1953	Smith & Starnes
49990	Berlese Sample - <i>Andropogon furcatus</i> clump along RR.	Olney, Ill.	Nov. 9, 1953	Smith & Starnes
49991	Berlese Sample - leaf mould in woodland - Ridgeway Sanctuary	Olney, Ill.	Nov. 9, 1953	Smith & Starnes
49992	Berlese Sample - leaf mould from Oak-beech woods	5 mi. S.W. of Oberlin, Ohio	Dec. 7, 1953	J. S. Ayar
49993	<i>Philaenus leucophthalmus</i> ♀, part of abd. on slide	Plainview, Ill.	June 25, 1953	Sand. & Moore
49994	<i>Lepyronia quadrangularis</i> ♀, part of abd. on slide	Plainview, Ill.	June 25, 1953	Sand. & Moore
49995	<i>Philaenus leucophthalmus</i> N., antenna on slide	URBANA, Ill.	June, 1953	T. E. Moore
49996	<i>Lepyronia</i> prob. <i>gibbosa</i> N., antennae & tarsus on slides	NORMAL, Ill.	July 29, 1879	
49997	<i>Lepyronia</i> prob. <i>gibbosa</i> N., parts on slides	Forest City, Ill.	June 6, 1905	
49998	<i>Lepyronia</i> sp. N., part of abdomen on slide	Opdyke, Ill.	June 3, 1953	M. W. Sanders
49999	<i>Philaenus</i> prob. <i>leucophthalmus</i> N., parts on slides	PARIS, Ill.	June 3, 1953	C. White
50000	<i>Lepyronia</i> prob. <i>quadrangularis</i> N., <sup>antenna &amp;</sup> genitalia on slides	No Data		
50001	Berlese Sample - forest ground litter	Keystone Hts., Fla.	Nov. 30, 1951	B. Quiney
50002	Berlese Sample - Australian Pine Needle litter	Fisher's Island, Fla.	Dec. 28, 1953	J. Porter
50003	<i>Lepyronia</i> prob. <i>quadrangularis</i> N., antenna on slide	Yelbo, Ill.	June 25, 1953	Sand. & Moore
50004	<i>Dissosteira carolina</i> , ♂ and ♀			
50005	<i>Dissosteira venusta</i> , ♂ and ♀			
50006	<i>Spharagemon bolli</i> , ♂ and ♀			
50007	<i>Spharagemon equale</i> , ♂ and ♀			
50008	<i>Camnula pellucida</i> , ♂ and ♀			
50009	<i>Mermiria picta</i> , ♂ and ♀			
50010	<i>Mermiria neomexicana</i> , ♂ and ♀			
50011	<i>Tettigidea lateralis</i> , ♂ and ♀			
50012	<i>Neotettix femoratus</i> , ♂ and ♀			
50013	<i>Brachystola magna</i> , ♂ and ♀			
50014	<i>Ommexecha servillei</i> , ♂ and ♀			
50015	<i>Parossa viridis</i> , ♂ and ♀			
50016	<i>Paulinia acuminata</i> , ♂ and ♀			
50017	<i>Schistocerca americana</i> , ♂ and ♀			
50018	<i>Melanoplus differentialis</i> , ♂ and ♀			





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
50018	<i>Melanoplus bivittatus</i> , ♂ and ♀			
50019	<i>Melanoplus dawsoni</i> , ♂ and ♀			
50020	<i>Melanoplus femur-rubrum</i> , ♂ and ♀			
50021	Berlese Sample { forest litter from Pine & hardwood 15 ft from roadside	Arkadelphia, Ark.	Feb. 6, 1954	H. H. Ross
50022	Berlese Sample { Deciduous woods - ground litter	Edgewood, Tex.	Feb. 3, 1954	H. H. Ross
50023	Berlese Sample { Andropogon virginiana clumps leaf litter from Oak-maple -	Olive Branch, Ill.	Feb. 3, 1954	T. E. Moore
50024	Berlese Sample { Elm woods	Olive Branch, Ill.	Feb. 3, 1954	T. E. Moore
50025	Berlese Sample { forest debris from Beech - magnolia woods	Magnolia, Miss.	Feb. 11, 1954	L. & M. Stannard
50026	<i>Clastoptera</i> sp. Nymphs	Herod, Ill.	Aug. 17, 1951	Ross and Stannard
50027	Berlese Sample { Andropogon furcatus clump along railroad	Bloomfield, Iowa	March 27, 1954	Mills & Stannard
50028	Berlese Sample { virgin oak-hickory woodland - forest litter - evidence of some burning	Le Grand, Iowa	March 22, 1954	Mills & Stannard
50029	Berlese Sample { Debris from Sycamore - Beech flood plain forest	White Cloud, IND. Harrison Co.	April 4, 1954	P. W. Smith
50030	Berlese Sample { Debris from ravine in second growth Oak woods	Pana, Ill.	April 7, 1954	Smith & Stannard
50031	Berlese Sample { debris from ravine in oak woods	3 mi. so. of Ramsey, ILL.	April 7, 1954	Smith & Stannard
50032	Berlese Sample { debris from Beach-Hackberry flood plain Island woods	Horshoe Lake, Ill.	April 8, 1954	Smith & Stannard
50033	Berlese Sample { clumps of <i>Andropogon virginicus</i> and mammal nest	so. of Nashville, Ill.	April 7, 1954	Smith & Stannard
50034	Berlese Sample { leaf mould from Oak-hickory woods -	so. of Carlyle, Ill.	April 7, 1954	Smith & Stannard
50035	Berlese Sample { leaf mould from Beech forest	ELeo, Ill.	April 7, 1954	Smith & Stannard
50036	<i>Lepyronia</i> nymphs & attached mites	Baton Rouge, La.	April 11, 1954	L. D. Newison
50037	Berlese Sample { leaf mould from base of trees Oak woods on Hillside	E. of Carthage, Ill. Hancock Co.	April 18, 1954	T. E. Moore
50038	Berlese Sample { Beaver Lake Dam Rec. Area - Oak- hickory woods leaf mould	so. of Carlinville, Ill.	April 22, 1954	Smith & Stannard
50039	Berlese Sample { Oak & cherry 2nd growth wood patch ground cover (S. of Taylorville)	Clarksdale, Ill.	April 22, 1954	Smith & Stannard
50040	Berlese Sample { sparse leaf mould from Oak-Beech forest	Shades St. PK., Ind.	April 25, 1954	L. & M. Stannard
50041	Berlese Sample - clump of <i>Andropogon scoparius</i>	Palisades St. PK., Ill.	April 28, 1954	M. W. Sanderson
50042	Berlese Sample - woodland debris (De Kalb Co.)	3 mi. E. Sycamore, Ill.	April 29, 1954	M. W. Sanderson
50043	Berlese Sample - forest debris from wooded Hillside	so. of Council Hill, Ill.	April 29, 1954	M. W. Sanderson
50044	Berlese Sample - woodland debris	Palisades St. PK., Ill.	April 28, 1954	M. W. Sanderson
50045	<i>Hylemyia ciliicrura</i> - Pea roots	Eureka, Ill.	May 7, 1954	Bill Lockman
50046	<i>Clastoptera achatina</i> Germ. ♀ (valves)	F. Capron, Fla.	29/3	Bolter Coll.
50047	<i>Lixos finbriolatus</i> Boh. - weed stems (ragweed?)	Lake Co. Ill.	May 12, 1954	Morris Whitely
50048	<i>Clastoptera</i> sp.	Volo, Volo Bog, Ill.	June 16, 1954	Sanderson & Moore
50049	<i>Clastoptera</i> sp. near <i>delicta</i> Eschsch. ♀ saws	Fernow Valley, Juab Co., Utah	July 8, 1939	R. W. Fautin
50050	2 flies + 1 chalcid reared from marigolds			
50051	Fritillary butterfly - <i>Precis lavinia</i> - reared from forest debris - Oak-Hemlock woods	Charleston, Ill.	Aug. 30, 1954	W. S. Myers
50052	Berlese Sample { on bluff, US-12 - overlooking Lake Michigan	Stevensville, Mich.	Aug. 25, 1954	J. S. Ayers
50053	McKenzie Pass, 30 mi. W of Bend, Ore	Neodiprion on <i>Pinus contorta</i> coll. as larvae in 23. 1954 emerged in lab Sept. 10-21, 1954		
50054	Berlese Sample { forest debris - maple and birch woods at Thumb Lake	M. Boyne Falls, Mich.	Aug. 20, 1954	J. S. Ayers
50055	Berlese Sample { Pine debris - Donner Pass - east slope Elev. 6,000 ft.	E. of Truckee, Calif.	Sept. 15, 1954	J. S. Ayers
50056	Berlese Sample { Debris from sink hole near edge of Chipola Jr. College	Marianna, Fla.	Sept. 19, 1954	A. S. Johnson
50057	Berlese sample - maple oak woods on hill. Leaf mould	Corbin, Ky.	Oct. 30, 1954	J. A. Ayers
50058	Berlese sample - oak, maple, Rhododendron debris near summit of Pine Mt. 2400' el.	Whitesburg, Ky.	"	"
50059	Berlese sample of cottonwood litter from Rio Grande bottom 5000' W. of Bernalillo, Sandoval Co. N.M.		June 6, 1954	Hoff

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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entails in alcohol vial, adults pinned		
entails in alcohol vial, adults pinned		
entails in alcohol vial, adults pinned		

This locality near Terrell (East of Dallas):	contained <u>Preeriella</u>	
--	-----------------------------	--

	contained <u>Preeriella</u>	
--	-----------------------------	--

with abdomen on slides, rest in alcohol vial		
--	--	--

	contained <u>Preeriella</u>	
--	-----------------------------	--

	contained <u>Preeriella</u>	
--	-----------------------------	--

in alcohol vials, mites sent to G. I. for Ident.		
--	--	--

	contained <u>Preeriella</u>	
--	-----------------------------	--

No thrips present		
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No thrips present		
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only one thrips present		
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5 pupae, 5 ads. in alc. vial, 4 ads. pinned on slides		
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adults larvae began emerging 5 JUNE 1954 in lab.		
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larvae in alc. vial, on slide pupae on pins, on slide		
--	--	--

specimens + pupal cases on pins		
larvae feed on buckhorn		

[illegible]

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Terminal abd. seg. on slide in Hoyer's medium. Mounted by S. S. Roback 1954.

Hoff + Scott # 3512

Hoff + Scott # 3512

Hoff # 3312

Hoff + Everett # 3498

Hoff, Everett + Lennon # 3472

Hoff + Everett # 3312

Hoff, Everett + Lennon # 3472

Hoff + Everett # ~~3569~~ 3569

Hoff + Everett # 3512

Hoff + Scott # ~~3348~~ 3348

Hoff # ~~3314~~ 3314

Hoff + Scott # 3512

Hoff, Everett + Lennon # 3484

Hoff, Everett + ~~Scott~~

Hoff + Everett # 3472

Hoff + Scott # 3512

Adult in alcohol, wing on slide.

Adult ♂ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide.

Adult ♀ in alcohol, wing on slide.

Adult ♀ in alcohol, wing on slide.

Adult ♂ in alcohol, wing on slide.

Adult ♂ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide

Adult ♀ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide

Adult ♂ in alcohol, wing on slide

Adult ♀ in alcohol, wing on slide.

on points, some in alcohol

on points, some in Alcohol

on points, some in Alcohol

on points, some in Alcohol

on points, some in Alcohol

on points, some in Alcohol



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
50102	Scotch pine	Springfield, Sangamon Co., Ill.	May 11, 1955	H. F. Siemer
50103	soil inhabiting brachycerous larvae -	Vandalia, Ill.	May 25, '55	Turner
50104	<i>Climacia tenebra</i> Parfin & Guernsey	12 K. W. of Olanchito, Honduras	6/20/49	E. C. Becker
50105	Berlese <del>sample</del> forest litter	Woodruff, Wisc.	Aug. 23, 1955	G. Ulrich
50106	Berlese sample { Tamarack bog - last stages no standing water	Clear Lake Antioch, Ill.	Aug. 31, 1955	Moore & Starnes
50107	Berlese sample { dry oak - elm woods - leaf mould powder dry	Spiller Woods St. Pk., Ill.	Sept. 8, 1955	L. J. Starnes
50108	Berlese sample { woodland slope oak - hickory	So. of Carlinville Beaver Dam St. Pk., Ill.	Sept. 30, 1955	Smith & Starnes
50109	Reared from <i>Pinus taeda</i> collected as larvae Apr. 7, 1954 emerged indoors Nov 9-19, 1954	Urania, Ia.	Apr. 4, 1954	J. F. Coyne
50110	Reared from <i>Pinus strobus</i> collected as larvae Oct. 5, 1954 emerged indoors Nov 8-22, 1954	Deer Lake, Ill.	Oct. 5, 1954	A. B. McDonald
50111	Larvae, puparia, and adults of flies from "Silage Sil."	Huntley, Hampshire Jct. #1, Ill.	Jan. 25, 1956	Walter Beady, Hugel
50112	Berlese station I, site 7 Wet soil on bottom of drained pond where series of trenches occurred. This site almost barren of vegetation, but some cotton grass, <i>Eriophorum scheuchzeri</i> , present.	Point Barrow, Alaska.	Aug. 24, 1953	F. D. Nurd.
50113	Berlese station IV, site 1 At edge of swamp; peat substrate, water saturated; vegetation mostly <i>Eriophorum angustifolium</i>	Point Barrow, Alaska	Aug. 7, 1953	F. D. Nurd.
50114	Berlese station IV, site 4 Top of low hummock (polygon); substrate of peat; vegetation a mixture of <i>Pelestis</i> , <i>Luzula</i> , <i>Poa</i> , lichens, mosses, etc. Well drained site.	Point Barrow, Alaska.	Aug. 18, 1953	F. D. Nurd.
50115	High tundra ridge country with slightly undulating surface. This country generally is better drained than the tundra of lower relief. Some collection made between small "across top" frost scar blisters where sphagnum was growing in local moist conditions. See disposition ->	Point Barrow, Alaska.	July 28, 1952	F. D. Nurd.
50116	East Wareham, Mass. on cranberry	East Wareham Mass	June 1947	
50117	on <i>Populus deltoides</i>	Horseshoe L. Ill.	May 10, 1956	Benson & Fiss
50118	Leaf miner in <i>Mertensia virginica</i>	Fairmount, Ill.	May 10, 1956	Sanderson- Selands.
50119	on <i>Smilacina stellata</i>	1/2 mi. S. Champaign Ill.	May 31, 1955	J. Kingsolver
50120	on <i>Juncus interior</i>	Edgewood Ill.	May 10, 1956	Benson & Rea
50121	Fly reared from adults of <i>Phyllophaga impleta</i> Hb.	Alexander Co. Ill.	June 4, 1954	Biggs & Clancy
50122	Sawfly larvae from <i>Pinus taeda</i> and <i>echinata</i>	Sparta, Ill.	June 13 '56	Dept. of Conserv. Dir. of Forests
50123	Cedionymid and parasites reared from cypress twig galls	Carbondale, Ill.	July 30, 1956	S. C. Chandler
50124	Zimmerman Pine Moth larva	Rockford, Ill.	July 20, 1956	Glen D. Burk via L. English
50125	Apple leaf miners	Grafton, Ill.	July 24, 1956	S. C. Chandler
50126	Sawfly larvae on Douglas Fir. Adults reared.	Craters of the Moon Nat. Mon., Arco, Idaho	June 1956	Edw. Clark
50127	Orsodacne	Herod, Ill.	Apr. 4, 1948	Bush & Starnes
50128	<i>Neodiprion pinetum</i> larvae on <i>Pinus strobus</i>	Deer Lake, Ill.	Oct. 5, 1954	A. B. McDonald
50129	" cocoons on <i>Pinus taeda</i>	Urania, Ia.	Apr. 4, 1954	J. F. Coyne
50130	<i>Gasterophysa</i> pair copulating	Urania, Ill.	May 9, 1957	J. Kingsolver
50131	Hispinae: <i>Cephalodonta</i>	Chiapas, Mex.		
50132	Berlese sample chiefly of sphagnum	Lansing, Ill.	Oct. 3, 1957	Ross & Sanders
50133	Berlese sample from forest floor & tree cavities	Shades St. Pk. Indian Montgomery Co.	Oct. 20, 1957	M. W. Sanders
50134	" " high bottomland oak woods	Unionville, Ill. Massac Co.	Oct. 23, 1957	"
50135	" " moss, lichens, ground cover	Hays Co. Can. nr. Eddyville, Ill.	"	"
50136	" " leaf mold in woodland above river R.	Hogtooth Bend S. of Milledgeville, Ill. Alex. Co.	Oct. 24, 1957	"
50137	" " bottomland woods.	Union Co. Wildlife Ref. S. of Ware, Ill.	"	"
50138	" " on wooded hilltop	Atwood Ridge nr. Ware, Ill.	"	"
50139	" " andropogon clumps & assoc. debris & woodland debris on hill prairie	Valmeyer, Ill.	Oct. 25, 1957	"
50140	" " Oaks - hickory woods above Sangamon R. floodplain	3.5 mi. NE Mahomet, Ill.	Dec. 22, 1957	"
50141	Leaf beetle larvae ( <i>Circulifer</i> ) associated with ant under stone	Urania, Ill.	Aug. 11, 1956	R. K. Benjamin
50142	<i>Harnischia</i> (H.) <i>galeator</i> Townes Paratype ♂	Davenport, Iowa	Apr. 11, 1942	U. A. Hauber
50143	" ( <i>Cladopelma</i> ) <i>doris</i> Townes Paratype ♂	" "	Aug. 1, 1942	U. A. Hauber

## DISPOSITION.

## REMARKS.

## SPECIES NUMBERS.

EX. About May 15, 1955  
 2 pinned spec., I. (one) etc.  
 larvae preserved in alcohol - 6-5-55  
 5 larvae in soil for rearing -  
 Side rt. wings; specimen in alc. Holotype.

~~Pupated Oct. 10, 1954~~  
 adults pinned, larvae and pupae in alcohol  
 pupariating Jan. 27; emerging Feb. 19; all killed Feb. 21, 1956  
 Kitley, Ill.

specimen in part over-grown with  
 July Liverwort, Lophozia.

Emerged May 29 - Jun. 6, 1956

Ex about May 1 - 15, 1956

larvae in alc. Ex June 14, 1956  
 May larvae preserved in alcohol  
 Rec'd July 13, 1956 Sent to USNM for det.  
 Adult Reared Moth deposited in collection  
 Emerged Aug. 4, 1956  
 Adults emerged Aug 1 1956 Moths in collection  
 Larvae & adults in collection

Adult in alc. in on slide  
 Adults pinned Emerged Nov. 5-22, 1954  
 " " " Nov. 5-22, 1954.

Reared larvae in alcohol  
 Adult pinned, wing on slide

Pinned, abd. seg. on slide. (Hauber no. 1028)  
 " abd. seg. 8-10 on slide ( " " 1215)  
 hind. Tibia + Tarsus on slide. " " "

Gift from J. E. Sublette Rec'd June 23 + 24, 1958  
 " " " " "

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
50144	<i>Paratendipes basidens</i> Townes ♂ Paratype	Davenport, Iowa	May 22, 1942	U. A. Hauser
50145	" " " ♂ "	" "	"	"
50146	<i>Polypedilum (Tripodura) simulans</i> Townes	Okoboji, "	Aug. 1, 1939	"
50147	" " " "	Davenport, "	* May 30, 1941	"
50148	<i>Tanytarsus (Endochironomus) subtendens</i> Townes	" Crystal L., "	Apr. 30, 1941	"
50149	<i>Harnischia (N.) cuneatus</i> Townes	Davenport, "	July 31, 1941	"
50150	<i>Pseudochironomus rex</i> Hauber	Okoboji "	Aug. 13, 1940	"
(50151)	Otitididae	St. Elmo, Illinois	ISS: June 27 1958	"
50151	<i>Trirhabda lancea</i> on <i>Solidago</i>	Elkhart, Ill.	May 24, 58	M. W. Landrum
50152	Berlese sample { debris from bottomland woods, previously flooded	Union Co. Illinois Game Refuge	Oct. 23, 1958	" "
50153	mite from beetle	Reel Foot Lake, Tenn.	Mar. 27, 1948	L. J. Stannard
50154	mite from fly	Urbana, Ill.	May 27, 1958	H. B. Cunningham
50155	mite from beetle	Urbana, Ill.	April 15, 1958	H. B. Cunningham
50156	mite from beetle	Urbana, Ill.	July 15, 1958	R. J. Roberts
50157	mite from crane fly	Urbana, Ill.	April 17, 1958	H. B. Cunningham
50158	mite from fly	Topeka,	Aug. 2, 1950	"
50159	mite from beetle	Ware, Ill.	June 15, 1953	P. W. Smit
50160	mite from fly	Superior, Ariz. Pinal Co.	Mar. 20, 1949	B. W. Benson
50161	mite from fly	Urbana, Ill.	May 14, 1957	J. Kingsolver
50162	mite from thrip	Urbana, Ill.	"	"
50163	mite from caddisfly	Urbana, Ill.	July 9, 1956	"
50164	mite on <i>Pinotus carolina</i>	Springfield, OHIO	July 9, 1956	B. Berger
50165	mite on beetle	Topeka,	July 20, 1950	Dr. Dick Dysart
50166	mite on beetle	Urbana, Ill.	June 12, 1955	T. E. Moore
50167	mite on <i>Pinotus</i>	Urbana, Ill.	Aug. 50, 1956	J. Kingsolver
50168	mite on <i>Pinotus carolina</i>	Urbana, Ill.	Aug. 1, 1956	"
50169	mite on " "	Urbana, Ill.	Aug. 7, 1956	"
50170	mite from beetle	Tiptonville, Tenn.	Mar. 30, 1934	C. Mohr
50171	mite from <i>Lachesilla podicularia</i>	Urbana, Ill.	June 24, 1949	M. Fische
50172	mite from <i>Passalus c.</i>	Annapolis, Mo.	Mar. 28, 1949	G. Ulrich
50173	mite from Bumble bee nest	Metamora, Ill.	Oct. 13, 1944	M. C. Keyes
50174	mite from Squash Bug Eggs, lab reared	Des Plaines, Ill.	July 22, 1940	E. W. Bushing
50175	mite from fly	Urbana, Ill.	Sept. 4, 1947	Bruce
50176	mite from grasshopper	Le Mesa, Tex.	July 9, 1948	C. O. Mohr
50177	mite from <i>Limonius basilaris</i>	FFA Camp, MO. Camden Co.	May 1, 1948	E. G. Becker
50178	mite from <i>Pinotus carolinus</i>	Urbana, Ill.	July 1, 1946	H. H. Ross
50179	mite from <i>Silpha laticollis</i> larvae	Carlinville, Ill.	May 6, 1943	Ross & Sanderson
50180	mite from beetle	Marion, Ill.	Sept. 24, 1948	"
50181	mite from fly	Urbana, Ill.	May 3, 1958	H. Cunningham
50182	mite from Phalangid's	GT. Smoky Mts. N. PK.	Sept. 1, 1948	Ross & Stannard
50183	mite from beetle	Brown Field Woods, Ill.	Apr. 28, 1947	L. J. Stannard
50184	mite from Phalangid	Belle Smith Springs, Ill.	July 16, 1948	Mills & Ross





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
50185	mite from Phalangid	Elkmont, Tenn.	Sept. 1, 1948	Ross & Stannard
50186	mite from Phalangids	Antioch, Ill.	Aug. 1, 1924	A.S.B.
50187	Periodical Cicadas, a mating Pair <sup>from flood plain</sup>	Monticella, Ill.	June 3, 1959	H.B. Cunningham
50188	Mating Pr. of Periodical Cicadas, <sup>edge of</sup> flood plain	Along river 3-4 mi. SW. Mahomet, Ill.	June 6, 1959	H.B. Cunningham
50189	" " " " " "	"	"	"
50190	" " " " " "	"	"	"
50191	" " " " " "	"	"	"
50192	" " " " " "	"	"	"
50193	" " " " " "	"	"	"
50194	" " " " " "	"	"	"
50195	" " " " " "	"	"	"
50196	" " " " " "	"	"	"
50197	" " " " " "	"	"	"
50198	" " " " " "	"	"	"
50199	" " " " " "	"	"	"
50200	" " " " " "	"	"	"
50201	" " " " " " <sup>upland</sup> woods	"	"	"
50202	Mating Pr. of Period Cicadas, upland thicket	1/2 mi. S.E. Mahomet, Ill. Mahomet, Ill., at S. edge, fork of woods	June 8, 1959	H.B. Cunningham
50203	"	"	"	"
50204	"	"	"	"
50205	"	"	"	"
50206	"	"	"	"
50207	"	"	"	"
50208	"	"	"	"
50209	"	"	"	"
50210	"	"	"	"
50211	"	"	"	"
50212	"	"	"	"
50213	"	"	"	"
50214	"	"	"	"
50215	"	"	"	"
50216	"	"	"	"
50217	"	"	"	"
50218	"	"	"	"
50219	"	"	"	"
50220	"	"	"	"
50221	Hymenoptera -	Homewood, Ill.	April 8, 1958	H.H. Howells
50222	Cuterebra	Allerton Park, P. Att Co., Ill.	Sept. 6, 1959	Lord & Armstrong <sup>Carl</sup>
50223	Slide - <u>Xyela alberta</u> Curran ♀ genitalia	Middle Cr. Canyon, Mont.	May 30, 1902	—
50224	" " <u>cheiloma</u> Burdick	Modoc Nat. For., Calif.	May 18, 1932	K.A. Salmon
50225	" " " " "	Boulder, Colo.	April 24, 1933	H.W. Campbell
50226	" " " " "	Pentteton, B.C.	" 7, 1919	E.R. Buckell





ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
50227	Slide - <i>Xyela deserti</i> Burdick, <sup>Paratype</sup> ♀ genitalia	Argus Mts.	May 91	K
50228	" " <i>minor</i> Burdick ♂ genitalia	Modoc Nat. For., Calif.	May 18, 1932	K. A. Salmon
50229	" " <i>linsleyi</i> Burdick, Holotype, ♀ genitalia	" " " "	May 12, 1933	" "
50230	" " " " , Allotype ♂ genitalia	" " " "	" 20, 1933	" "
50231	10000 mites in 4 small bottles	Rep. Blanca, Dominican El Yunque, Sierra de Luquillo	" 6, 1959	M. W. Sander
50232	Diptera and pupal skins in envelope with <i>Phyllophaga</i>	Puerto Rico, <del>Sierra de Luquillo</del>	Apr 22, 1959	M. W. Sander
50233	<i>Phyllophaga</i> , mating pair	Puerto Rico, El Yunque Sierra de Luquillo	Apr. 23, 1959	M. W. Sander
50234	Berlese sample Dipnet collection in pool below spring house. Watercress, mud, stones, etc. This pool is fed by a large spring; is cold in summer & does not freeze in winter.	Union Co. Waterfowl Refuge, Ware, Ill. Winnebago Co., Ill.	Oct. 28, 1959	"
50235		n.w. of Rockford, Franklin Spring	April 22, 1927	R. E. Richardson
50236	100 ft. w. of concrete bridge at Hart's Woods	J. Lynn Cr. Ill. Ogle Co. (1), Illinois	Aug. 9, 1927	" "
50237	Small creek, 500 yds. w. Chuck's Inn on Route 2.	Oregon to Dixon Ogle Co., Illinois	Aug. 24, 1927	" "
50238	Creek 1/4 mi. west of Castle Rock	Oregon to Dixon	" " "	" "
50239	Slide - Sawfly ♀, Genitalia	Tomah, Wisc.	April 28, 1939	Frison & Burk
50240	Slide - <i>Taxonus rufocinctus</i> , ♀ genitalia	Telford, Pa.	Aug. April 26, 1946	L. J. Stannard
50241	Slide - <i>Taxonus rufocinctus</i> , ♀ genitalia	Telford, Pa.	Aug. 26, 1946	L. J. Stannard
50242	Slide - <i>Taxonus pallipes</i> , ♀ genitalia	Telford, Pa.	Aug. 26, 1946	L. J. Stannard
50243	Slide - <i>Taxonus pallipes</i> , ♀ genitalia	Telford, Pa.	Aug. 26, 1946	L. J. Stannard
50244	Slide - <i>Nanocladius alternantherae</i> Dendy & Sublette	Many, La	Oct. 29, 1957	J. E. Sublette
50245	" " " " " "	Natchitoches, La.	" "	" "
50246	" <i>Tendipes (Cryptochironomus) directus</i> Dendy & Sublette	Auburn, Ala.	Sept. 3, 1957	J. S. Dendy
50247	" " " " " "	" "	" "	" "
50248	" <i>Pseudisobranchium anomalum</i> Evans	Acc. No. 17216 Alto Pass, Ill.	" "	" "
50249	Berlese sample - moist upland woods, oak, maple, etc. much decaying wood. 3300'	Boone, N. C.	Aug. 12, 1960	J. S. Ayars
50250	Slide - <i>Tyrannochthonius callidus</i> Hoff Paratype ♂	2 mi. n. Papine, Jamaica	May 19, 1956	C. C. Hoff
50251	" " " " " ♀	St. Andrew Parish	" "	" "
50252	" " <i>imitatus</i> " 1 " tritonymph	2 mi. s. Moneague, St. Ann Parish, Jamaica	May 24, 1956	" "
50253	" " <i>lautus</i> " Paratype ♂	12 mi. s. Falmouth, Trelawny Parish, Jamaica	" 13, 1956	" "
50254	Athens Ranger Station, Athens Ohio, on shortleaf Pine		June 27, 1960	J. F. Wooten
50255	Slide - <i>Syntherisma</i> sp. 10000 mites in 4 small bottles - white bark	Mahomet, Ill.	Nov. 21, 1960	Sander & Stannard
50256	Slide - " " " " Type ♂	Karbers Ridge, Ill.	Apr. 22, 1935	T. H. Frison
50257	" " " " " Paratype	Joliet, Ill.	June 9, 1933	C. O. Mohr + L. H. Townsend
50258	Berlese sample - Forest debris & some soil from Oak-Beech forest on ridge	Martinsville, Ind.	Mar. 23, 1961	J. Kingsolver
50259	Berlese sample - Upland forest debris - Oak, Hickory, Maple, Tulip tree, sweetgum, dogwood	Sumner Co. Portland, Tenn.	April 2, 1961	J. S. Ayars
50260	<i>Maecolaspis</i> sp. <sup>Study</sup> - wing on slide	Shady Grove, Fla.	May 7, 1944	Frison & Ros
50261	<i>Phyllophaga citrei</i> Smyth	Puerto Rico	Apr. 24, 1959	M. W. Sander
50262	" "	"	"	"
50263	" "	"	"	"
50264	" "	"	Apr. 27, 1959	"
50265	" "	"	"	"
50266	" <i>onophora chapin</i>	Cuba	June, 1959	"
50267	<i>Xyela deserti</i> Burdick Allotype	Keeler, Inyo Co, Calif.	June 30, 1937	W. C. Bus
50268	Sitidid or Ichneumonid Taken on same tree	Green, Ariz. Sheep's Crossing C.G.	July 6 1961	J. Kingsolver

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
with pinned specimen	D. Burdick. Recd. July 1959.	
	" " slide no. 106	
with pinned specimen	" "	
	" " slide no. 158	
in alcohol	PR 59-1(13)	
Pinned	PR 59-5(1)	
In alcohol	Floodplain woods	
	Rock River bottom fauna studies #579	
	" " " " " # 872 Water $\frac{1}{4}$ - $\frac{3}{4}$ ' deep; $\frac{1}{2}$ - 1 m.p.h. current. Bottom: Rock, sand, sludge, living vegetation	
	" " " " " # 961	
	" " " " " # 963	

Paratype (slide P-2594)	Larval and pupal exuvia	Gift recd. July 25, 1960
" (slide P-2591)	Pupal exuvia, ♂ genitalia	" "
" (slide 115.1)	♂ genitalia	" "
" (slide 115.3)	♂ genitalia	" "
" (HE. Evans # 395)	♂ "	Returned Aug. 5, 1960.

Gift exchange	Hoff slide no. 3055.3	Recd. Aug. 29, 1960
"	" " " 3055.8	" " 29, 1960
"	" " " 3076.3	" " 29, 1960
"	" " " 3014.2	" " 29, 1960.

adults emerged about Oct 12, 1960, associated adults & larvae in collection → *Naodiprion pratti pratti*  
 taken 10/10/60  
 later in 2000

Morgan - Monroe Co. St. Forest, Bryants Lake.

Mating pair

"

"

"

"

"

Pinned specimen & slide  
 Pinned in  
 Specimens taken on same Ponderosa Pine  
 within minutes

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
50269	Mating pair of <i>Phyllophaga</i>	Jatabacoa, Republica Dominicana	May 11, 1959	Sanderson & F.
50270	" " " "	Furey, Haiti	May 16, 1959	" et al
50271	" " " "	" "	"	" "
50272	<i>Phyllophaga</i> aedeagus in alcohol	Constanza, R.D.	May 5, 1959	M. W. Sanderson
50273	" " " "	" "	"	"
50274	<i>Xyela bakeri</i> Knw. & genitalia on slide	Modoc Nat. Forest, Calif.	Apr. 12, 1933	K. A. Salmon
50275	" <i>chaloma</i> Burdick & " " "	Moscow, Ida.	Apr. 23, 1898	—
50276	<i>Phyllophaga</i> aedeagus in alcohol	Furey, Haiti	May 15, 1959	M. W. Sanderson
50277	" genitalia (?) " "	" "	"	"
50278	" genitalia (?) " "	Jatabacoa, R.D.	May 11, 1959	"
50279	" " (?) " "	"	"	"
50280	" " (?) " "	"	"	"
50281	<i>Pentaneura smithae</i> Sublette genitalia on slide	Palo Alto, Calif.	May 1, 1906	—
50282	<i>Apenesia exilis</i> H.E. Evans " " "	Superior, Arizona	Oct. 3, 1949	B. W. Benson
50283	" <i>dissomphaloides</i> H.E. Evans " " "	" "	May 17, 24, 1946	H. K. Gloyd
50284	<i>Argia moesta</i> Hagen Adult + exuvia Chagrin R.,	Gates Mills, Ohio	coll. June 2, 1963 em. " 6, 1963	J. A. L. Watso
50285	Bumble bee nest & colony + insects associated with it	Champaign, Ill.	June 27, 1962	L. K. Gloyd
50286	<i>Zadiprion reboeri</i> (Middleton)	Clark Co., Nevada	Aug 2, 1961	R. C. Bechtel & Parker
50287	"	Washoe Co., Nevada	Aug. 7, 1961	Bechtel & Parker
50288	"	Douglas Co., Nevada	Aug. 21, 1961	Bechtel & Parker
50289	"	Lyon Co., Nevada	Aug. 22, 1961	Bechtel & Parker
50290	<i>Neodiprion taedia linearis</i> Ross	Winston Co., Miss.	Oct. 29, 1962	L. A. Cambre
50291	<i>Neodiprion taedia linearis</i> Ross	Lincoln Co., Nevada	May 22, 1961	R. C. Bechtel
50292	<i>Baetis</i> sp. San Antonio River	San Antonio, Tex.	Aug. 6, 1939	H. Alexander
50293	<i>Leptohyphes</i> sp. " "	" "	"	"
50294	<i>Tricorythodes</i> sp. " "	" "	July 16, 1939	"
50295	<i>Ephemerella</i> ( <i>Eurylophella</i> ) sp.	Batafo, Madagascar	July 1949	Paulian
50296	<i>Tanybus inconspicuus</i> Mall	Easton, Ill	May 1, 1911	"
50297	<i>Tanybus marginellus</i> Mall.	Dubuois Ill	Aug. 24, 1914	"
50298	<i>Proctotriches viraxius</i> Mall.	Havana, Ill	May 1, 1912	"
50299	<i>Proctotriches clavigennis</i> Mall.	S. Haven Mich	July 17, 1915	"
50300	<i>Pamphilius cinctus</i> (Hann.)	Door Co., Wisc.	June 20, 1931	C. L. Flick
50301	" <i>rileyi</i> (Cress.)	Muncie, Ill.	May 4, 1936	H. H. Ross + B. D. Bick
50302	<i>Ephemerella crenula</i> Allen + <sup>Edwards</sup> Paratype	Hazelwood, N. C.	Apr. 24, 1938	" "
50303	Asilid + prey (Cicindelid) Riviera Beach,	Kleburg Co., Texas	June 18, 1948	L. S. Robac
50304	<i>Baetis brunneicolor</i> McD. Matanzas Lake	Havana, Ill.	Nov. 5, 1939	H. H. Ross + B. D. Bick
50305	" <i>phyllis</i> Burks, paratype	Port Byron "	May 12, 1942	" "
50306	MOSQUITO LARVAE + ADULTS	Hmi. E. ELGIN, COOK CO.	MAY 6, 1965	JOHN NORDENGREN
50307	MOSQUITO LARVAE + ADULTS	Hmi. E. ELGIN, COOK CO.	MAY 11, 1965	JOHN NORDENGREN
50308	Shale above #6 Coal (insect ?) <sup>Truck Mine.</sup> <del>Montgomery</del> pennsylvanian	Montgomery Co. Ill	sept. 1965	A. White
50309	Pupa of <i>Crambus</i> sp. + parasite, <sup>Braconid</sup> <i>Macrocentrus crambivorus</i>	Sullivan, Ill.	May 21, 1965	A. Banerjee
50310	" " " " + parasite, <i>Stomatomyia floridensis</i>	Urbana, Ill.	Sept. 23, 1964	" "



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	D. Bundick slide # 47	
Paratype ♀	" " " # 149	
(Cironomidae)		
Paratype	Sublette slide no. S60-851	Formerly det. J.R.M. as Tanyptus marginella Malloch
Holotype ♂	Evans " " HE 427	Light trap
" ♂	" " " HE 431	" "
	Larva under rock in slow pool.	
	Nest found amid papers, leaves, & other debris blown under back porch of house, 510 S. State Street.	
saw	host Pinus monophylla , reared	
saw	" " "	
saw	" " "	
saw	" " "	
saw	Pinus taeda	
saw	" Pinus monophylla	
	1 pr. wings on slide	
	" "	
2 slides	wing ; ♂ genitalia	
1 slide	♂ genitalia	
Holotype slide	♂ gen, legs, wings, antennae	
Holotype slide	Legs, antennae, wing	2459, — <del>2459</del> genitalia
Holotype slide	legs I, II, antennae	
Holotype slide	Legs Ant. Wing	
1 slide	♀ genitalia , W. Middlekauff slide no. 155. prepared in 1963.	
1 "	♀ " " " " 170. " " "	
1 "	Nymph head	
2 slides	one of wings, one of ♂ genitalia.	
2 "	" " ♂ "	
	SPECIMENS 1-20 COLLECTED MAY 6, 1965 - # 1, 2, 3, 5, 7, 9, 11, 13, 14, <del>15</del> , 19, 20 DIED & NOT PRESERVED. EMERGENCE DATA WITH SPECIMEN	
	SPECIMENS 21-75 COLLECTED MAY 11, 1965 - # 22, 33, 52, 73 DIED & NOT PRESERVED - EMERGENCE DATA WITH SPECIMEN.	
5 specimens	11-23-65 Sent to Eugene Richardson, Chicago Nat. Hist. Museum (M.W. Sargentson)	
2 vials.		
2 "		



ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
50311	ILL. CULTURE		1963	W. R. HORSEFA
50312	ILL. CULTURE		1963	W. R. HORSEFA
50313	ILL. CULTURE		1963	W. R. HORSEFA
50314	ILL. CULTURE		1963	W. R. HORSEFA
50315	ILL. CULTURE		1963	W. R. HORSEFA
50316	ILL. CULTURE		1963	W. R. HORSEFA
50317	ILL. COOK CO., ELGIN, 4 mi. E.	ELGIN, ILL.	MAY 2, 1966	J. NORDENGREN
50318	ILL. COOK CO.	ELGIN, ILL. 4 mi. E.	MAY 2, 1966	J. NORDENGREN
50319	ILL. COOK CO.	ELGIN, ILL. 4 mi. E.	MAY 2, 1966	J. NORDENGREN
50320	Kaskaskia R. MONTGOMERY CO., ILL.		FEB 1, 1967	P. FISHER
50321	Kaskaskia R. MONTGOMERY CO., ILL.		FEB 1, 1967	P. FISHER
50322	CHIRONOMUS ATTRITIBIA LITTLE MINNOW LAKE, ALBONQUIN PARK, ONTARIO		24, JUNE, 1966	D. W. WEBB
50323	CHIRONOMIDAE			
50324	Mite (hypopi) attached to metascutum of <sup>det. Sanderson</sup> <u>Stenus Stygicus</u> Say	CASTLE L., ALBONQUIN PK, ONT. ST. LEONARD, Quebec, Canada (Portneuf Co.)	13, July, 1964 Sept, 8, 1963	D. W. WEBB J. C. Aubé
50325	CHIRONOMIDAE	CREEK HART. MEM. WOODL. CHAMP. Co. ILL.	MAR. 30, 1967	D. W. WEBB
50326	CHIRONOMIDAE	"	"	"
50327	PROCHADUS CULICIFORMIS	"	"	"
50328	"	"	"	"
50329	"	"	"	"
50330	"	"	"	"
50331	"	"	"	"
50332	"	"	"	"
50333	"	"	"	"
50334	"	"	"	"
50335	Chironomias	"	APR. 18/1967	"
50336	"	"	"	"
50337	"	"	"	"
50338	"	"	"	"
50339	"	"	"	"
50340	"	"	"	"
50341	"	"	"	"
50342	"	"	"	"
50343	"	"	"	"
50344	"	Oxbow lake, by Jonathan Creek, Sullivan, Montrose County, Illinois	April 21, 1967	"
50345	"	"	"	"
50346	"	"	"	"
50347	"	"	"	"
50348	"	"	"	"
50349	"	"	"	"
50350	"	HART WOODS CREEK. MILWAUKEE, CHAMP. Co.	APR. 18/1967	"

NEW BOOK BEGUN

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
	adult pinned - Larvae in alcohol	
	adult pinned - Larvae in alcohol	
	adult pinned	
	adult pinned Larvae in alcohol	
	adult pinned Larvae in alcohol	
	adult pinned Larvae in alcohol	
	ADULTS pinned, Larval skins in alcohol	number 50317-1 to 50317-32
	LARVAL SKINS IN ALCOHOL - NO ADULT ASSOCIATIONS	number 50318-33 to 50318-100
	LARVAE - COLLECTED & PRESERVED	
REARED	ADULT PRESERVED, WING, LARVAE & PUPAE ON SLIDES	
REARED	ADULT PRESERVED LARVA & PUPA ON SLIDES.	
REARED	ADULT PRESERVED, LARVA & PUPA ON SLIDES	♂ GENITALIA MOUNTED
REARED	LARVA & PUPA PRESERVED	
etc on slide (LJS)	stenas possibly collected on stream or lake margin	
REARED	LARVA, PUPA, ♂ GENITALIA ON SLIDE	ADULT PRESERVED
"	LARVA, PUPA ON SLIDE	" "
"	" " " "	" "
"	" " " "	" "
"	" " " "	" "
"	" " " "	" "
"	" " " "	" "
"	LARVA, PUPA, ADULT PRESERVED	" "
"	" " " "	
"	" " " "	
"	Larva, Pupa preserved.	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	Larva, Pupa, <del>adult</del> on slide, adult preserved.	
"	" " " "	" "
"	— " " "	" "
"	Larva, Pupa preserved.	
"	Pupa on slide, adult preserved.	
"	Larva, Pupa on slide, adult preserved.	
"	Pupa <del>preserved</del> on slide, adult preserved	
"	Larva, Pupa on slide, adult preserved.	
"	Larva, Pupa preserved	
"	Larva, Pupa on slide, adult & preserved.	

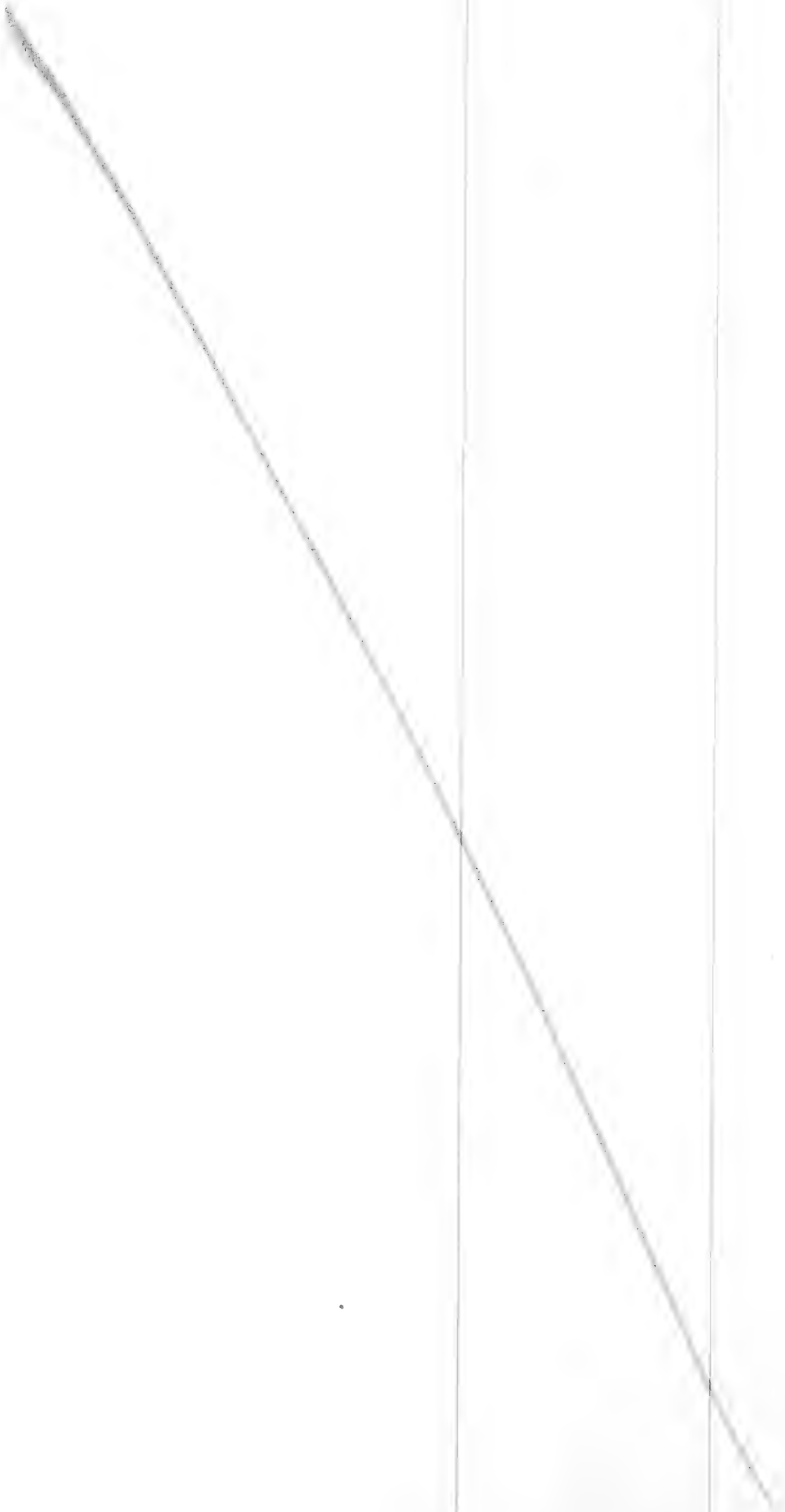
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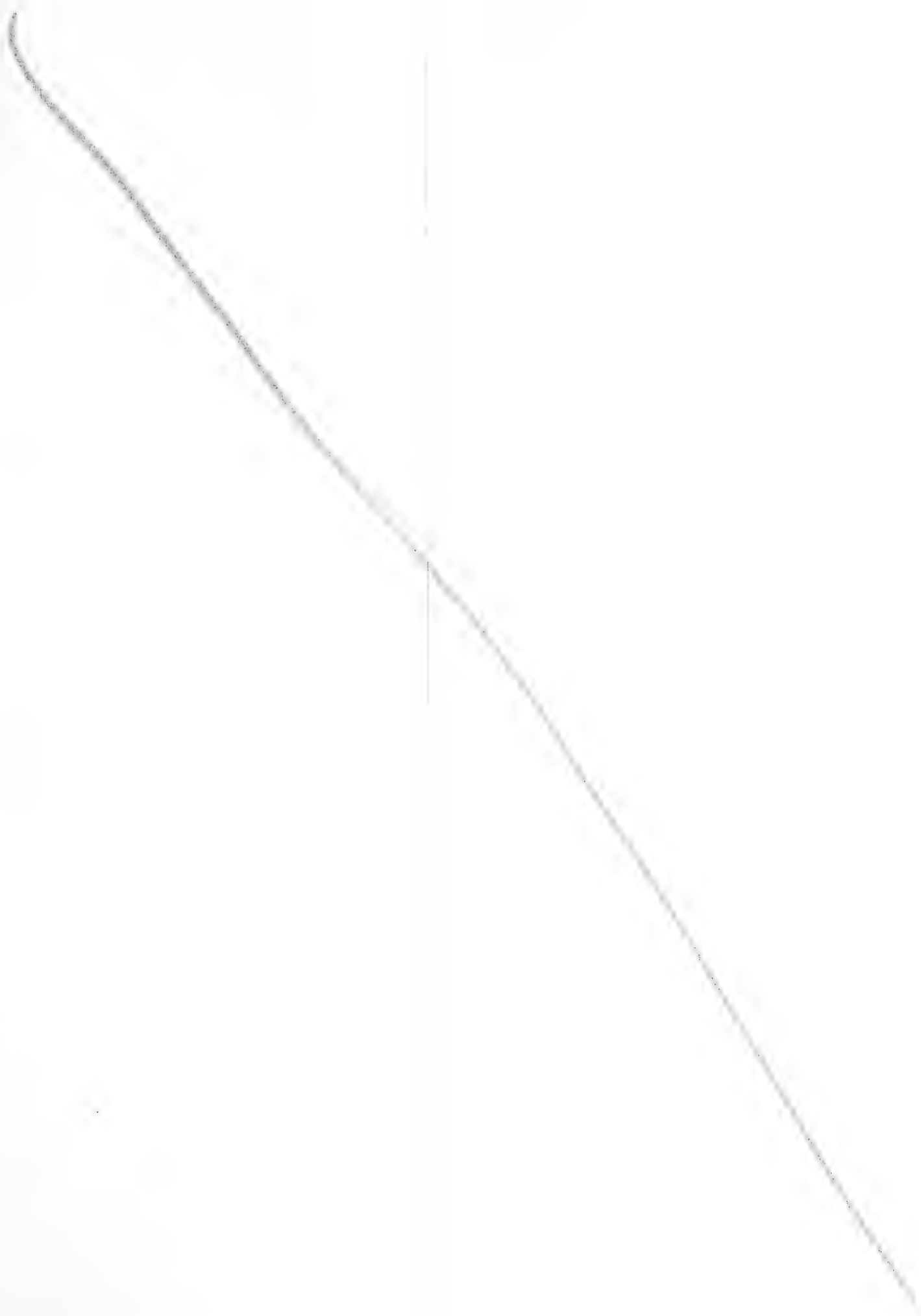
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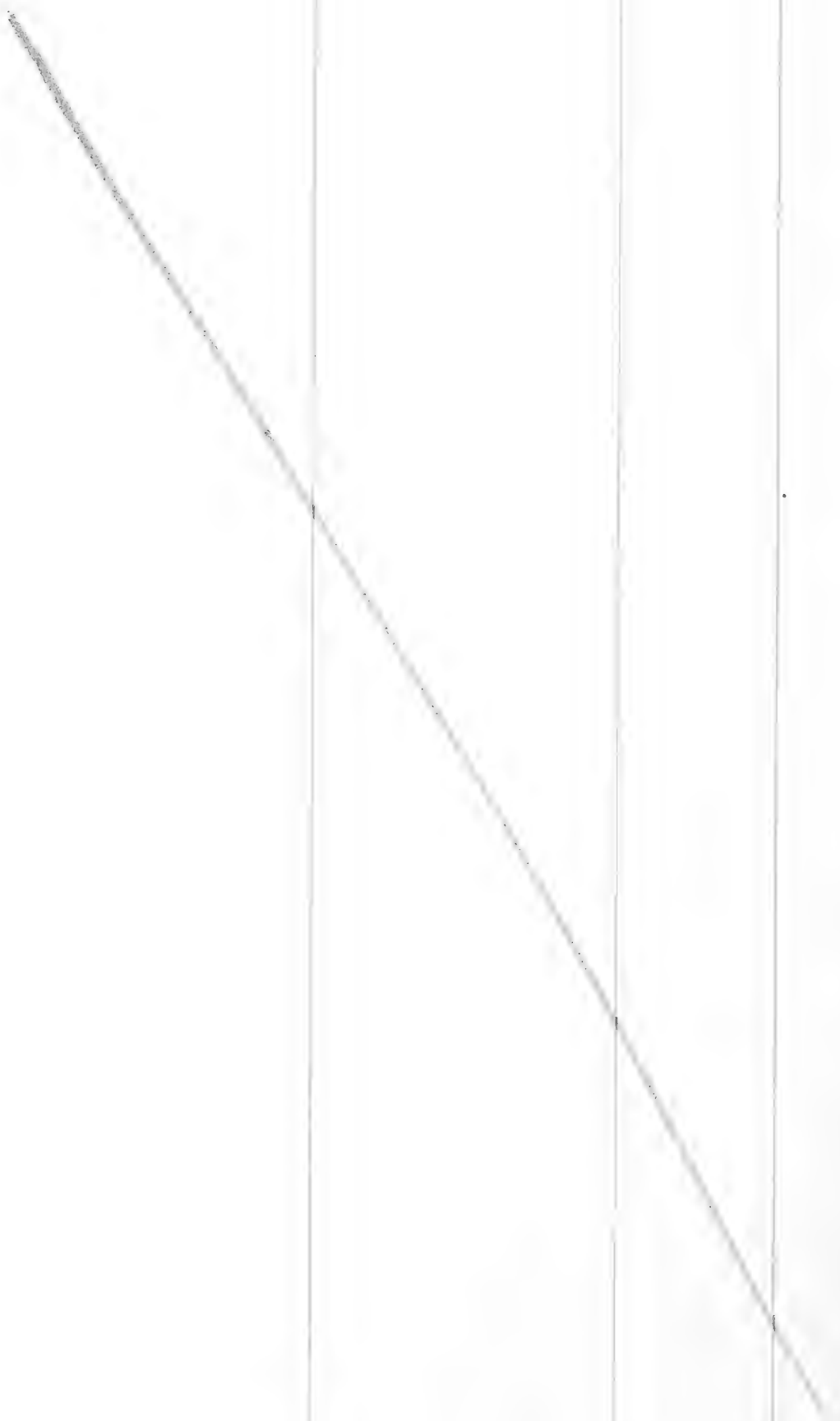
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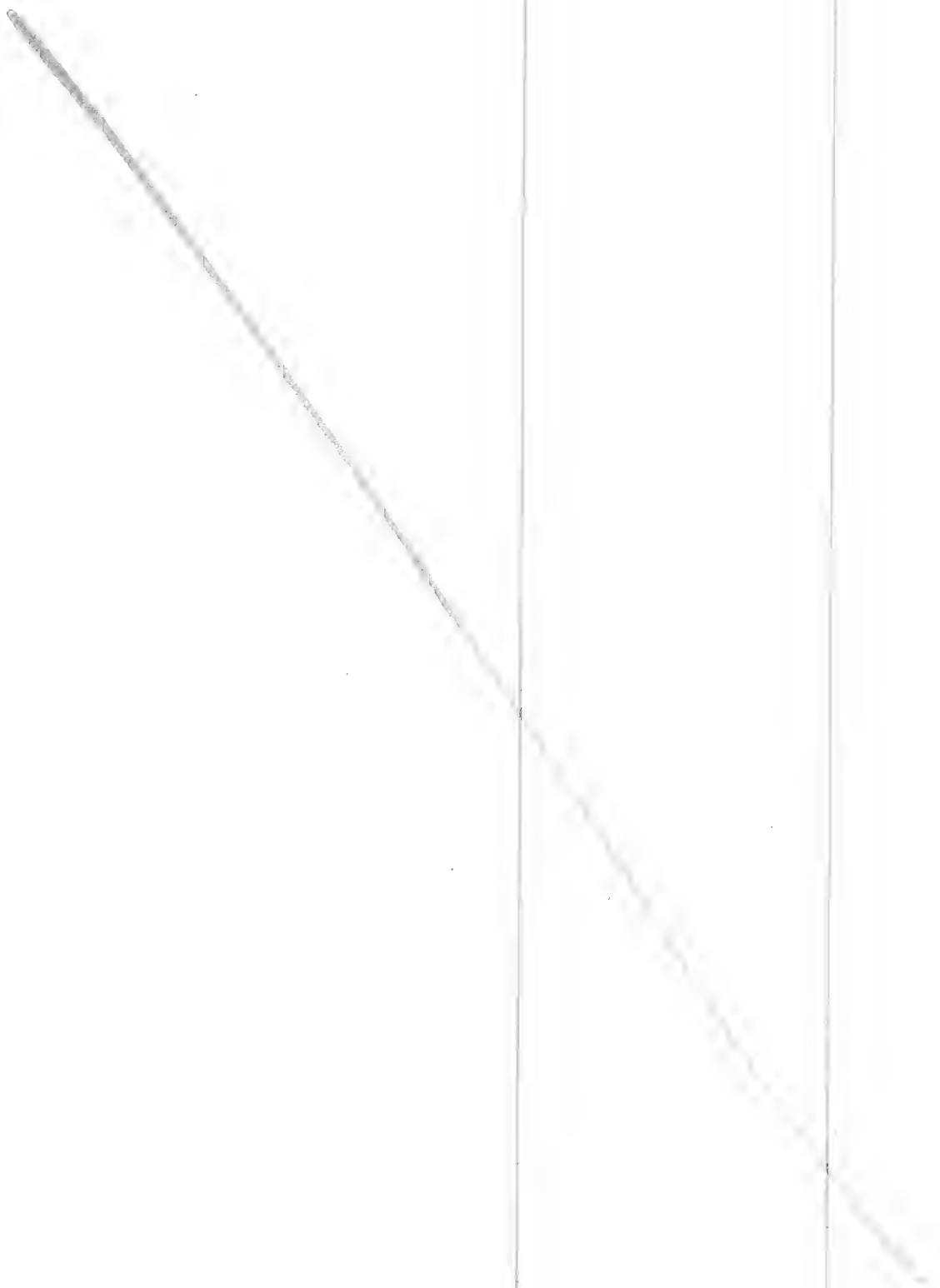
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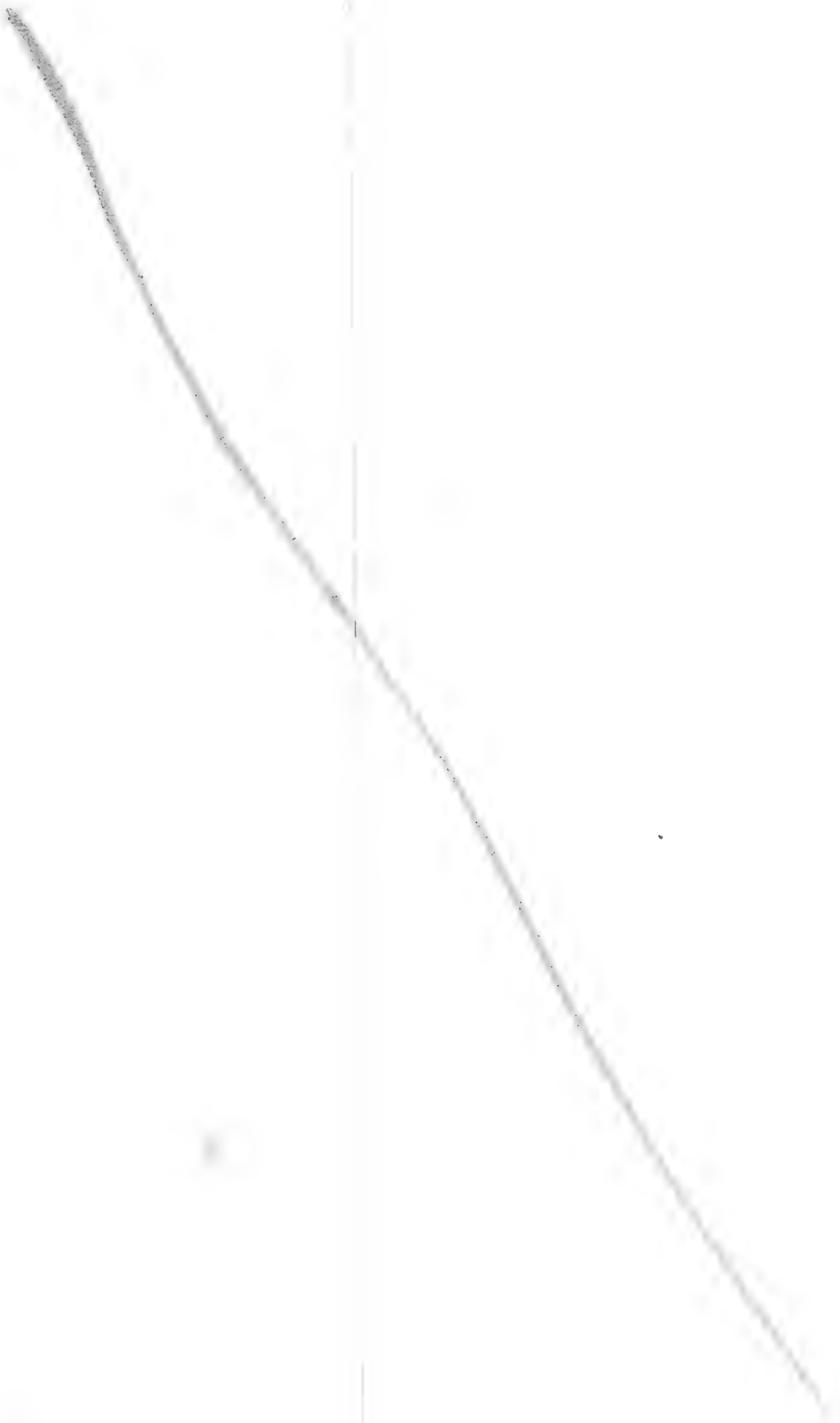
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